

# VEHICLE DIMENSIONS AND WEIGHT LIMITS IN ONTARIO



**Ontario** 



Published by

Compliance Branch Ministry of Transportation 1201 Wilson Avenue M3M 1J8

© 1987, Queen's Printer for Ontario ISBN 0-7778-3687-4

### **FOREWORD**

This booklet is designed to assist commercial vehicle operators in complying with the regulations governing the size and weight of vehicles on Ontario's highways.

The booklet consists of two parts. Part I is a simplification of the vehicle weight laws set out in the Ontario Highway Traffic Act. It describes through the use of examples, how maximum allowable axle weights and gross vehicle weights are determined. Part II of the booklet contains extracts from the Ontario Highway Traffic Act regarding vehicle and load dimensions.

### NOTE:

This publication has been prepared for purpose of convenience only. For accurate reference, recourse should be made to the Highway Traffic Act.

The Highway Traffic Act may be purchased from the Ontario Government Bookstore at 880 Bay Street, Toronto, Ontario M7A 1N8 Telephone: 416/326-5320.

Version française disponible

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### **DEFINITIONS - HIGHWAY TRAFFIC ACT**

AXLE Means an assembly of two or more

wheels whose centres are in one transverse vertical plane and which are transmitting weight to the

highway.

AXLE UNIT Means any single axle, dual axle

or triple axle.

AXLE UNIT Means that part of the gross

vehicle weight in kilograms transmitted to the highway by

Means that part of the gross

an axle unit.

AXLE GROUP

WEIGHT

WEIGHT vehicle weight in kilograms

transmitted to the highway by a two axle group, three axle group

or four axle group.

FRONT AXLE Means the front axle unit of a

motor vehicle.

GROSS VEHICLE

WEIGHT

Means the total weight in kilograms transmitted to the

highway by a vehicle or

combination of vehicles, and load.

(In this booklet, "Act" refers to the Highway Traffic Act (HTA) and "Reg" refers to Regulation 597 made under the HTA.)

### WEIGHT RESTRICTION BY WIDTH OF TIRES

(a) Vehicles equipped with tires of less than 150 mm in width shall not be operated on a highway where the weight upon any millimetre in the width of the tire exceeds 9 kg.

### and

(b) Vehicles equipped with tires of 150 mm or more in width shall not be operated on a highway where the weight upon any millimetre in the width exceeds 11 kg.

### Example:

Tire Size 11.00 x 22

Tire Tread width = 11 inches
11 inches = 279.4 mm.
279.4 mm x 11 kg = 3 073.4 kg.

Maximum weight on tire = 3 073.4 kg

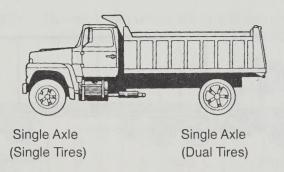
### **AXLE UNITS**

### Axle Unit Types

- 1. Single Axle
- 2. Dual Axle
- 3. Triple Axle
- 1) Single Axle

Maximum single axle weight,

- a) for a single axle with single tires ...9 000 kg
- b) for a single axle with dual tires ...10 000 kg



**NOTE:** The maximum allowable axle unit weight for a single front axle shall not exceed 5000 kg unless the driver is able to produce verification as to the manufacturer's gross weight rating for the single axle.

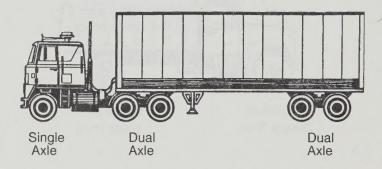
### 2) Dual Axle

Any two consecutive axles whose centres are more than 1 metre apart, and that

- (i) are articulated from a common attachment to the vehicle, or
- (ii) are designed to automatically equalize the load between the two axles.

Maximum dual axle weight shall not exceed that weight shown in Column Two opposite the corresponding axle spacing shown in Column One of Table 1 (Act), page 22.

**NOTE:** The maximum weight for a dual axle equipped with single tires shall not exceed 18 000 kg.



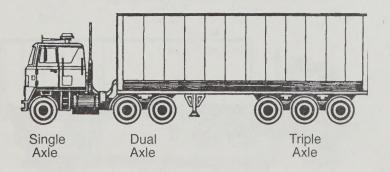
### 3) Triple Axle

Any three consecutive axles that have their consecutive centres equally spaced, at more than 1 metre apart, and that

- (i) are articulated from an attachment to the vehicle common to the consecutive axles, or
- (ii) are designed to automatically equalize the load between the three axles under all conditions of loading.

Maximum triple axle weight shall not exceed that weight shown in Column Two opposite the corresponding axle spacing shown in Column One of Table 2 (Act), page 22.

**NOTE:** The maximum weight for a triple axle equipped with single tires shall not exceed 27 000 kg.



### **AXLE GROUPS**

### Axle Group Types

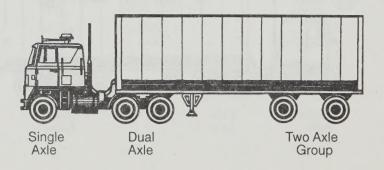
- 1. Two Axle Group
- 2. Three Axle Group
- 3. Four Axle Group

### 1) Two Axle Group

Means two consecutive single axles, not including the front axle of a motor vehicle,

- (i) that are entirely within either a motor vehicle or trailer or semi-trailer,
- (ii) in which the spacings between the consecutive axles is less than 2 metres and
- (iii) which are not included in a three axle group or four axle group.

The maximum weight for a two axle group shall not exceed that weight shown in Column Two opposite the corresponding axle group spacing shown in Column One of Table 3 (Act), page 23.

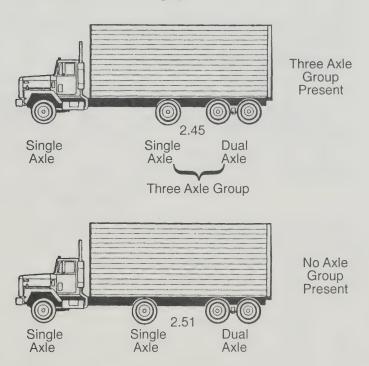


### 2) Three Axle Group

Means three consecutive axles, not including the front axle of a motor vehicle,

- (i) that do not form a triple axle
- (ii) that are entirely within either a motor vehicle or trailer or semi-trailer,
- (iii) in which the spacings between the consecutive axles do not exceed 2.5 metres, and
- (iv) which are not included in a four axle group.

The maximum weight for a three axle group shall not exceed that weight shown in Column Two opposite the corresponding axle group spacing shown in Column One of Table 4 (Act), page 23.

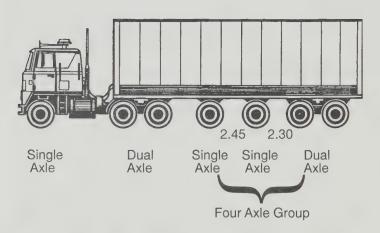


### 3) Four Axle Group

Means four consecutive axles, not including the front axle of a motor vehicle,

- (i) that are entirely within either a motor vehicle or trailer or semi-trailer, and
- (ii) in which the spacings between the consecutive axles do not exceed 2.5 metres.

The maximum weight for a four axle group shall not exceed that weight shown in Column Two opposite the corresponding axle group spacing shown in Column One of Table 5 (Act), page 24.



### **CALCULATION OF MAXIMUM ALLOWABLE**

### **GROSS VEHICLE WEIGHTS**

The following definitions (contained in Regulation 597 apply to the determination of allowable gross weights.

Base Length

Means the distance measured between the centres of the first axle of the front axle of a vehicle or combination of vehicles and the last axle of a vehicle or combination of vehicles (see example A).

Front Axle Weight Means,

- (i) for a single front axle, that part of the gross vehicle weight transmitted to the highway by the front axle.
- (ii) for a dual front axle, one-half of that part of the gross vehicle weight transmitted to the highway by the front axle, and
- (iii) for a triple front axle, one-third of that part of the gross vehicle weight transmitted to the highway by the front axle.

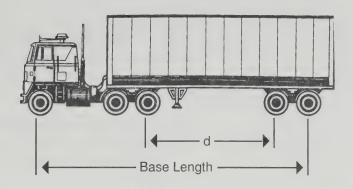
### Inter-Vehicle Unit Distance

For a combination of vehicles means,

- (i) the distance measured between the centres of the last axle of the tractor and the first trailer or semi-trailer or,
- (ii) the distance measured between the centres of the last axle of the first trailer or semi-trailer and the first axle of the second trailer or semi-trailer,

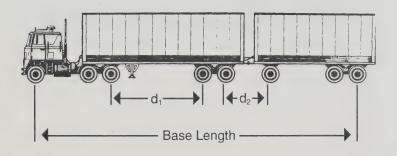
whichever is smaller (see example B).

### Example A.



"d" = Inter-Vehicle-Unit Distance

### Example B.



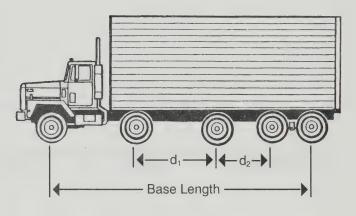
 $d_2$  = Inter-Vehicle-Unit Distance ( $d_2$  is smaller than  $d_1$ )

Intra-Vehicle
Unit Distance

For a five or six axle vehicle without trailer or semi-trailer means,

- (i) the distance measured between the centres of the second and the third axles from the front of the vehicle,
- (ii) the distance measured between the centres of the third and the fourth axles from the front of the vehicle,

whichever is greater (see Example C).



 $d_1$  = Inter-Vehicle-Unit Distance  $(d_1 \text{ is larger than } d_2)$ 

Number of Axles

Means the total number of axles on a vehicle or combination of vehicles which are transmitting weight to the highway. To calculate the maximum allowable gross vehicle weight, the following procedure should be followed:

- (a) Establish actual front axle weight. If the weight to be carried on front axle is unknown, a realistic figure should be assumed.
- (b) Count the total number of axles.
- (c) Establish the axle units, (single-dual-triple).
- (d) Measure all inter-axle spacings.
- (e) Establish all inter or intra-vehicle-unit distances.

**NOTE:** No inter or intra-vehicle-unit distance for vehicles with less than 5 axles.

- (f) Determine the base length.
- (g) Establish the two, three or four axle groups, if any.

When the above data has been collected a maximum of three calculations should be made. The allowable gross weight for a vehicle or combination of vehicles will be the least of the three calculations.

### Calculation 1

Front axle weight plus the maximum allowable weight for all axle units from Tables 1 and 2. (Act), page 22.

### Calculation 2

(Only if a two, three, or four axle group is present).

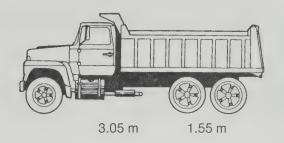
Front axle weight plus the maximum allowable weights for any two, three, or four axle group plus the maximum allowable weight for any axle unit or units which are not part of any axle group.

### Calculation 3

That weight prescribed in Regulation 597 (Tables 1-29) having consideration to:

- (a) Number of axles
- (b) Inter or intra-vehicle-unit distance
- (c) Front axle weight
- (d) Base Length

NOTE: An axle unit, within an axle group, may weigh that weight allowed by the axle unit Tables (1 and 2 - Act) if the allowable axle group weight is not exceeded.



Base Length = 4.60 m

(3.05 + 1.55)

Inter-Vehicle-Unit Distance = Not applicable

Actual (or estimated)

Front axle weight = 7500 kg

**Calculation 1** 

 $7\,500 + 17\,900 = 25\,400\,\mathrm{kg}^*$ 

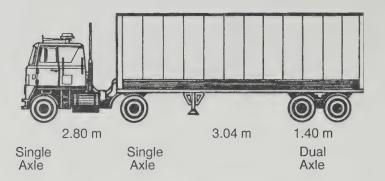
Calculation 2

Not applicable, no axle groups present

**Calculation 3** 

Table 1 (Reg) =  $26\ 300\ kg$ 

\*Maximum allowable gross vehicle weight is the least of the three calculations = 25 400 kg



Base Length = 7.24 m Inter-Vehicle-Unit Distance = 3.04 m Actual (or estimated)

front axle weight = 4650 kg

### **Calculation 1**

 $4650 + 10000 + 17500 = 32150 \text{ kg}^*$ 

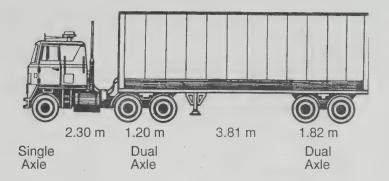
### Calculation 2

Not applicable, no axle groups present

### **Calculation 3**

Table 2 (Reg) =  $33\ 000\ kg$ 

\*Maximum allowable gross vehicle weight is the least of the three calculations = 32 150 kg



Base Length = 9.13 m Inter-Vehicle-Unit Distance = 3.81 m Actual (or estimated) front axle weight = 5 200 kg

### **Calculation 1**

 $5\ 200 + 17\ 000 + 19\ 100 = 41\ 300\ kg$ 

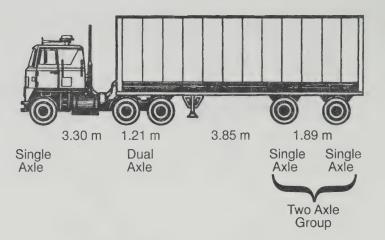
### **Calculation 2**

Not applicable, no axle groups present

### **Calculation 3**

Table 8 (Reg) =  $39 400 \text{ kg}^*$ 

\*Maximum allowable gross weight is the least of the three calculations = 39 400 kg



Base Length = 10.25 m Inter-Vehicle-Unit Distance = 3.85 m

Actual (or estimated)

front axle weight = 4980 kg

### **Calculation 1**

4980 + 17.000 + 10000+ 10000 = 41980 kg

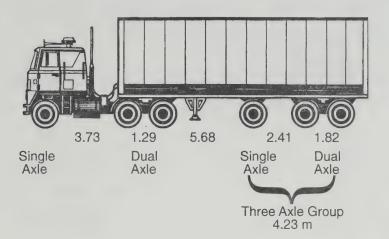
### Calculation 2

 $4980 + 17000 + 18600 = 40580 \text{ kg}^*$ 

### **Calculation 3**

Table 8 (Reg) = 40 700 kg

\*Maximum allowable gross vehicle weight is the least of the three calculations = 40 580 kg



Base Length = 14.93 m Inter-Vehicle-Unit Distance = 5.68 m

Actual (or estimated)

front axle weight = 5370 kg

### Calculation 1

 $5\ 370 + 17\ 000 + 10\ 000 + 19\ 100 = 51\ 370 \text{ kg}$ 

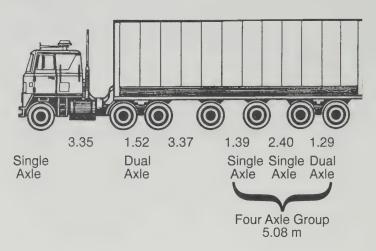
### Calculation 2

 $5\,370 + 17\,000 + 26\,000 = 48\,370\,\mathrm{kg}^*$ 

### Calculation 3

Table 15 (Reg) = 52 500 kg

\* Maximum allowable gross vehicle weight is the least of the three calculations = 48 370 kg



Base Length = 13.32 m Inter-Vehicle-Unit Distance = 3.37 m Actual (or estimated) front axle weight = 5 120 kg

### **Calculation 1**

 $5\ 120 + 17\ 900 + 10\ 000$ +  $10\ 000 + 17\ 000$  =  $60\ 020\ \text{kg}$ 

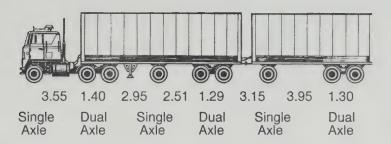
### Calculation 2

 $5\ 120 + 17\ 900 + 28\ 900 = 51\ 920\ \text{kg}^*$ 

### Calculation 3

Table 21 (Reg) =  $52\ 000\ kg$ 

\*Maximum allowable gross vehicle weight is the least of the three calculations = 51 920 kg



Base Length = 20.10 m Inter-Vehicle-Unit Distance = 2.95 m Actual (or estimated)

front axle weight = 4760 kg

### **Calculation 1**

4760 + 17500 + 10000+17000 +10000 + 17200 = 76460 kg

### Calculation 2

Not applicable, no axle groups present

### **Calculation 3**

Table 26 (Reg) =  $58\ 800\ kg^*$ 

\*Maximum allowable gross vehicle weight is the least of the three calculations = 58 800 kg

### TABLE 1 (ACT) MAXIMUM ALLOWABLE WEIGHT FOR DUAL AXLE

COLUMN ONE	COLUMN TWO
Axle Spacing (Metres)	Maximum Allowable Weight (Kilogram)
1.0 to less than 1.2 1.2 to less than 1.3 1.3 to less than 1.4 1.4 to less than 1.5 1.5 to less than 1.6 1.6 to less than 1.7 1.7 to less than 1.8 1.8 or more	15,400 17,000 17,200 17,500 17,900 18,300 18,700 19,100

### TABLE 2 (ACT) MAXIMUM ALLOWABLE WEIGHT FOR TRIPLE AXLE

COLUMN ONE	COLUMN TWO
Axle Spacing (Metres)	Maximum Allowable Weight (Kilograms)
2.0 to less than 2.4	19,500
2.4 to less than 2.8	21,300
2.8 to less than 2.9	21,700
2.9 to less than 3.0	22,000
3.0 to less than 3.2	23,000
3.2 to less than 3.3	23,100
3.3 to less than 3.4	23,400
3.4 to less than 3.5	23,800
3.5 to less than 3.6	24,100
3.6 to less than 3.7	24,400
3.7 to less than 3.8	24,800
3.8 to less than 3.9	25,100
3.9 to less than 4.0	25,500
4.0 to less than 4.1	25,800
4.1 to less than 4.2	26,200
4.2 to less than 4.3	26,500
4.3 to less than 4.4	26,900
4.4 to less than 4.5	27,200
4.5 to less than 4.6	27,600
4.6 to less than 4.7	27,900
4.7 to less than 4.8	28,300
4.8 or more	28,600

### TABLE 3 (ACT) MAXIMUM ALLOWABLE WEIGHT FOR TWO AXLE GROUP

COLUMN ONE	COLUMN TWO
Axle Group Spacing (Metres)	Maximum Allowable Weight (Kilograms)
1.0 to less than 1.2	15,000
1.2 to less than 1.3	16,300
1.3 to less than 1.4	16,700
1.4 to less than 1.5	17,000
1.5 to less than 1.6	17,400
1.6 to less than 1.7	17,800
1.7 to less than 1.8	18,200
1.8 to less than 1.9	18,600
1.9 to less than 2.0	19,100

### TABLE 4 (ACT) MAXIMUM ALLOWABLE WEIGHT FOR THREE AXLE GROUP

COLUMN ONE	COLUMN TWO
Axle Group Spacing (Metres)	Maximum Allowable Weight (Kilograms)
2.0 to less than 2.4	19,000
2.4 to less than 2.6	20,400
2.6 to less than 2.8	21,000
2.8 to less than 2.9	21,400
2.9 to less than 3.0	21,700
3.0 to less than 3.1	22,000
3.1 to less than 3.2	22,400
3.2 to less than 3.3	22,700
3.3 to less than 3.4	23,000
3.4 to less than 3.5	23,400
3.5 to less than 3.6	23,700
3.6 to less than 3.7	24,000
3.7 to less than 3.8	24,400
3.8 to less than 3.9	24,700
3.9 to less than 4.0	25,000
4.0 to less than 4.1	25,400
4.1 to less than 4.2	25,700
4.2 to less than 4.3	26,000
4.3 to less than 4.4	26,400
4.4 to less than 4.5	26,700
4.5 to less than 4.6	27,000
4.6 to less than 4.7	27,400
4.7 to less than 4.8	27,700
4.8 to less than 4.9	28,000
4.9 to less than 5.0	28,300
5.0 or more	28,600

### TABLE 5 (ACT) MAXIMUM ALLOWABLE WEIGHT FOR FOUR AXLE GROUP

COLUMN ONE	COLUMN TWO
Axle Group Spacing (Metres)	Maximum Allowable Weight (Kilograms)
Less than 3.6	23,500
3.6 to less than 3.7	23,900
3.7 to less than 3.8	24,200
3.8 to less than 3.9	24,600
3.9 to less than 4.0	24,900
4.0 to less than 4.1	25,300
4.1 to less than 4.2	25,700
4.2 to less than 4.3	26,000
4.3 to less than 4.4	26,400
4.4 to less than 4.5	26,700
4.5 to less than 4.6	27,100
4.6 to less than 4.7	27,500
4.7 to less than 4.8	27,800
4.8 to less than 4.9	28,200
4.9 to less than 5.0	28,500
5.0 to less than 5.1	28,900
5.1 to less than 5.2	29,300
5.2 to less than 5.3	29,600
5.3 to less than 5.4	30,000
5.4 to less than 5.5	30,300
5.5 to less than 5.6	30,700
5.6 to less than 5.7	31,100
5.7 to less than 5.8	31,400
5.8 to less than 5.9	31,800
5.9 to less than 6.0	32,100
6.0 to less than 6.1	32,500
6.1 to less than 6.2	32,900
6.2 to less than 6.3	33,200
6.3 to less than 6.4	33,600
6.4 to less than 6.5	33,900
6.5 to less than 6.6	34,300
6.6 to less than 6.7	34,700
6.7 to less than 6.8	35,000
6.8 to less than 6.9	35,400
6.9 to less than 7.0	35,700
7.0 to less than 7.1	36,100
7.1 to less than 7.2	36,500
7.2 to less than 7.3	36,800
7.3 to less than 7.4	37,200
7.4 to less than 7.5	37,600
7.5 or more	38,000

# VEHICLE WEIGHT TABLE 1 (REG)

Allowable Gross Weight On A Vehicle With **Three Axles** (kilograms) Front Axle Weight (kilograms)

9 500 TO AND INCL 10 000	25,000	25,300 25,700 26,000 26,300	26,700 27,000 27,300 27,700	28,000 28,400 28,800
9 000 TO LESS THAN 9 500	24,700	25,000 25,400 25,700 26,000	26,400 26,700 27,000 27,400	27,700 28,000 28,300
8 500 TO LESS THAN 9 000	24,400	24,700 25,100 25,400 25,700	26,100 26,400 26,700 27,100	27,400 27,700 27,800
8 000 TO LESS THAN 8 500	24,200	24,500 24,900 25,200 25,500	25,900 26,200 26,500 26,900	27,200 27,300 27,300
7 500 TO LESS THAN 8 000	24,000	24,300 24,700 25,000 25,300	25,700 26,000 26,300 26,700	26,800 26,800 26,800
7 000 TO LESS THAN 7 500	23,800	24,100 24,500 24,800 25,100	25,500 25,800 26,100 26,300	26,300 26,300 26,300
6500 TO LESS THAN 7000	23,600	23,900 24,300 24,600 24,900	25,300 25,600 25,800 25,800	25,800 25,800 25,800
6 000 TO LESS THAN 6 500	23,400	23,700 24,100 24,400 24,700	25,100 25,300 25,300 25,300	25,300 25,300 25,300
5 500 TO LESS THAN 6 000	23,100	23,400 23,800 24,100 24,400	24,800 24,800 24,800 24,800	24,800 24,800 24,800
5 001 TO LESS THAN 5 500	22,900	23,200 23,600 23,900 24,200	24,300 24,300 24,300 24,300	24,300 24,300 24,300
5 000 or LESS	22,600	22,900 23,300 23,600 23,800	23,800 23,800 23,800 23,800	23,800 23,800 23,800
BASE LENGTH, (METRES)	LESS THAN 4.00	4.00 TO LESS THAN 4.10 4.10 TO LESS THAN 4.20 4.20 TO LESS THAN 4.30 4.30 TO LESS THAN 4.40	4.40 TO LESS THAN 4.50 4.50 TO LESS THAN 4.60 4.60 TO LESS THAN 4.70 4.70 TO LESS THAN 4.80	4.80 TO LESS THAN 4.90 4.90 TO LESS THAN 5.00 5.00 AND OVER

# VEHICLE WEIGHT TABLE 2 (REG)

Allowable Gross Weight On A Vehcle With Four Axles (kilograms) Front Axle Weight (kilograms)

	9 500 TO AND INCL	31,000	31,600 32,300 33,000 33,600	34,300 34,900 35,500 36,200	36,900 37,600 38,300
	9 000 TO LESS THAN 9.500	30,800	31,400 32,100 32,700 33,300	34,000 34,600 35,200 35,900	36,500 37,200 37,800
1	8 500 TO LESS THAN 9 000	30,500	31,100 31,700 32,400 33,000	33,600 34,300 34,900 35,500	36,100 36,700 37,300
0	2 000 TO LESS THAN 8 500	30,300	30,900 31,500 32,100 32,700	33,300 33,900 34,500 35,100	35,700 36,300 36,800
t	7 500 TO LESS THAN 8 000	30,100	30,700 31,300 31,900 32,400	33,000 33,600 34,200 34,800	35,400 35,900 36,300
0	TO TO LESS THAN 7 500	29,800	30,400 30,900 31,500 32,100	32,700 33,200 33,800 34,400	35,000 35,500 35,800
002	LESS THAN 7 000	29,600	30,200 30,700 31,300 31,800	32,400 32,900 33,500 34,000	34,600 35,100 35,300
000	TO THAN 6 500	29,400	29,900 30,400 31,000 31,500	32,000 32,600 33,100 33,600	34,100 34,600 34,800
2002	TO TO LESS THAN 6 000	29,100	29,600 30,100 30,600 31,200	31,700 32,200 32,700 33,200	33,700 34,200 34,300
5 001	TO LESS THAN 5 500	28,900	29,400 29,900 30,400 30,900	31,400 31,900 32,400 32,900	33,400 33,800 33,800
2,000	or	28,600	29,100 29,600 30,000 30,500	31,000 31,500 32,000 32,500	33,000 33,300 33,300
RASELENGTH	(METRES)	LESS THAN 5.00	5.00 TO LESS THAN 5.25 5.25 TO LESS THAN 5.50 5.50 TO LESS THAN 5.75 5.75 TO LESS THAN 6.00	6.00 TO LESS THAN 6.25 6.25 TO LESS THAN 6.50 6.50 TO LESS THAN 6.75 6.75 TO LESS THAN 7.00	7.00 TO LESS THAN 7.25 7.25 TO LESS THAN 7.50 7.50 AND OVER

# VEHICLE WEIGHT TABLE 3 (REG)

Allowable Gross Weight On A Vehicle With Five Axles (kilograms)
Inter-Vehicle-Unit Distance, Less Than 2.4 Meters
(Or Intra-Vehicle-Unit Distance)
Front Axle Weight, (kilograms)

9 500 TO AND INCL	34,100	34,600 35,200 35,700 36,200	36,800 37,300 37,800 38,400	38,900 39,500 40,000	41,200
9 000 TO LESS THAN 9 500	33,700	34,200 34,800 35,300 35,800	36,400 36,900 37,400 38,000	38,500 39,100 39,600 40,100	40,700
8 500 TO LESS THAN 9 000	33,300	33,800 34,400 34,900 35,400	36,000 36,500 37,000 37,600	38,100 38,600 39,200 39,700	40,200
8 000 TO LESS THAN 8 500	32,900	33,400 34,000 34,500 35,000	35,600 36,100 36,600 37,100	37,700 38,200 38,700 39,300	39,800 40,200
7500 TO LESS THAN 8000	32,500	33,000 33,600 34,100 34,600	35,200 35,700 36,200 36,700	37,300 37,800 38,300 38,800	39,400 39,700
7 000 TO LESS THAN 7 500	32,100	32,700 33,200 33,700 34,200	34,700 35,300 35,800 36,300	36,800 37,400 37,900 38,400	38,900 39,200
6 500 TO LESS THAN 7 000	31,700	32,300 32,800 33,300 33,800	34,300 34,900 35,400 35,900	36,400 36,900 37,400 38,000	38,500 38,700
6 000 TO LESS THAN 6 500	31,300	31,900 32,400 32,900 33,400	33,900 34,400 35,000 35,500	36,000 36,500 37,000 37,500	38,100 38,200
5 500 TO LESS THAN 6 000	31,000	31,500 32,000 32,500 33,000	33,500 34,000 34,500 35,100	35,600 36,100 36,600 37,100	37,600 37,700
5 001 TO LESS THAN 5 500	30,600	31,100 31,600 32,100 32,600	33,100 33,600 34,100 34,600	35,100 35,700 36,200 36,700	37,200 37,200
5 000 or LESS	30,200	30,700 31,200 31,700 32,200	32,700 33,200 33,700 34,200	34,700 35,200 35,700 36,200	36,700 36,700
BASE LENGTH, (METRES)	LESS THAN 7.00	7.00 TO LESS THAN 7.25 7.25 TO LESS THAN 7.50 7.50 TO LESS THAN 7.75 7.75 TO LESS THAN 8.00	8.00 TO LESS THAN 8.25 8.25 TO LESS THAN 8.50 8.50 TO LESS THAN 8.75 8.75 TO LESS THAN 9.00	9.00 TO LESS THAN 9.25 9.25 TO LESS THAN 9.50 9.50 TO LESS THAN 9.75 9.75 TO LESS THAN 10.00	10.00 TO LESS THAN 10.25 10.25 AND OVER

# VEHICLE WEIGHT TABLE 4 (REG)

Allowable Gross Weight On A Vehicle With Five Axles (kilograms) Inter-Vehicle-Unit Distance, 2.4 Meters To Less Than 2.7 Meters (Or Intra-Vehicle-Unit Distance)

Front Axle Weight, (kilograms)

9 500 TO AND INCL 10 000	35,500 36,000 36,600 37,100	37,700 38,200 38,800 39,300	39,900 40,400 41,000 41,400	41,800 42,300 42,800
9 000 TO LESS THAN 9 500	35,100 35,600 36,200 36,700	37,300 37,800 38,400 38,900	39,500 40,000 40,600 41,000	41,400 41,900 42,300
8 500 TO LESS THAN 9 000	34,700 35,300 35,800 36,400	36,900 37,400 38,000 38,500	39,100 39,600 40,200 40,600	41,100 41,500 41,800
8 000 TO LESS THAN 8 500	34,400 34,900 35,400 36,000	36,500 37,000 37,600 38,100	38,700 39,200 39,700 40,200	40,700 41,100 41,300
7 500 TO LESS THAN 8 000	34,000 34,500 35,100 35,600	36,100 36,600 37,200 37,700	38,200 38,800 39,300 39,800	40,300 40,700 40,800
7 000 TO LESS THAN 7 500	33,600 34,100 34,700 35,200	35,700 36,200 36,800 37,300	37,800 38,400 38,900 39,400	39,900 40,300 40,300
6 500 TO LESS THAN 7 000	33,200 33,800 34,300 34,800	35,300 35,800 36,400 36,900	37,400 37,900 38,000 39,000	39,500 39,800 39,800
6 000 TO LESS THAN 6 500	32,900 33,400 33,900 34,400	34,900 35,400 36,000 36,500	37,000 37,500 38,000 38,600	39,100 39,300 39,300
5 500 TO LESS THAN 6 000	32,500 33,000 33,500 34,000	34,500 35,000 35,600 36,100	36,600 37,100 37,600 38,100	38,700 38,800 38,800
5 001 TO LESS THAN 5 500	32,100 32,600 33,100 33,600	34,100 34,600 35,200 35,700	36,200 36,700 37,200 37,700	38,200 38,300 38,300
5 000 or LESS	31,700 32,200 32,700 33,200	33,700 34,200 34,800 35,300	35,800 36,300 36,800 37,300	37,800 37,800 37,800
BASE LENGTH, (METRES)	LESS THAN 7.25 7.25 TO LESS THAN 7.50 7.50 TO LESS THAN 7.75 7.75 TO LESS THAN 8.00	8.00 TO LESS THAN 8.25 8.25 TO LESS THAN 8.50 8.50 TO LESS THAN 8.75 8.75 TO LESS THAN 9.00	9.00 TO LESS THAN 9.25 9.25 TO LESS THAN 9.50 9.50 TO LESS THAN 9.75 9.75 TO LESS THAN 10.00	10.00 TO LESS THAN 10.25 10.25 TO LESS THAN 10.50 10.50 AND OVER

### VEHICLE WEIGHT TABLE 5

Allowable Gross Weight On A Vehicle With Five Axles (kilograms)
Inter-Vehicle-Unit Distance, 2.7 Metres To Less Than 3.0 Metres
(Or Intra-Vehicle-Unit Distance)
Front Axle Weight, (kilograms)

9 500 TO AND INCL 10 000	37,100 37,600 38,200	38,700 39,200 39,700 40,300	40,800 41,400 41,900 42,400	42,900 43,600 44,100
9 000 TO LESS THAN 9 500	36,700 37,200 37,800	38,300 38,800 39,400 39,900	40,400 41,000 41,500 42,000	42,500 43,100 43,600
8 500 TO LESS THAN 9 000	36,400 36,900 37,400	37,900 38,500 39,000 39,500	40,000 40,600 41,100 41,600	42,100 42,700 43,100
8 000 TO LESS THAN 8 500	36,000 36,500 37,100	37,600 38,100 38,600 39,100	39,700 40,200 40,700 41,200	41,700 42,300 42,600
7 500 TO LESS THAN 8 000	35,700 36,200 36,700	37,200 37,700 38,200 38,800	39,300 39,800 40,300 40,800	41,300 41,800 42,100
7 000 TO LESS THAN 7 500	35,300 35,800 36,300	36,900 37,400 37,900 38,400	38,900 39,400 39,900 40,400	40,900 41,400 41,600
6 500 TO LESS THAN 7 000	35,000 35,500 36,000	36,500 37,000 37,500 38,000	38,500 39,000 39,500 40,000	40,500 41,000 41,100
6 000 TO LESS THAN 6 500	34,600 35,100 35,600	36,100 36,600 37,100 37,600	38,100 38,600 39,100 39,600	40,100 40,600 40,600
5 500 TO LESS THAN 6 000	34,300 34,800 35,300	35,800 36,300 36,700 37,200	37,700 38,200 38,700 39,200	39,700 40,100 40,100
5 001 TO LESS THAN 5 500	33,900 34,400 34,900	35,400 35,900 36,400 36,800	37,300 37,800 38,300 38,800	39,300 39,600 39,600
5 000 or Less	33,600 34,100 34,500	35,000 35,500 36,000 36,400	36,900 37,400 37,900 38,400	38,900 39,100 39,100
BASE LENGTH, (METRES)	LESS THAN 7.50 7.50 TO LESS THAN 7.75 7.75 TO LESS THAN 8.00	8.00 TO LESS THAN 8.25 8.25 TO LESS THAN 8.50 8.50 TO LESS THAN 8.75 8.75 TO LESS THAN 9.00	9.00 TO LESS THAN 9.25 9.25 TO LESS THAN 9.50 9.50 TO LESS THAN 9.75 9.75 TO LESS THAN 10.00	10.00 TO LESS THAN 10.25 10.25 TO LESS THAN 10.50 10.50 AND OVER

### VEHICLE WEIGHT TABLE 6

Allowable Gross Weight On A Vehicle With Five Axles (kilograms)
Inter-Vehicle-Unit Distance, 3.0 Metres To Less Than 3.3 Metres
(Or Intra-Vehicle-Unit Distance)
Front Axle Weight, (kilograms)

9,500 TO AND INCL 10,000	34,100	34,600 35,200 35,700 36,200	36,800 37,300 37,800 38,400	43,500 44,100 44,600 45,300
9,000 TO LESS THAN 9,500	33,700	34,200 34,800 35,300 35,800	36,400 36,900 37,400 38,000	43,100 43,700 44,200 44,800
8,500 TO LESS THAN 9,000	33,300	33,800 34,400 34,900 35,400	36,000 36,500 37,000 37,600	42,700 43,300 43,800 44,300
8,000 TO LESS THAN 8,500	32,900	33,400 34,000 34,500 35,000	35,600 36,100 36,600 37,100	42,300 42,900 43,400 43,800
7,500 TO LESS THAN 8,000	32,500	33,000 33,600 34,100 34,600	35,200 35,700 36,200 36,700	42,000 42,500 43,000 43,300
7,000 TO LESS THAN 7,500	32,100	32,700 33,200 33,700 34,200	34,700 35,300 35,800 36,300	41,600 42,100 42,600 42,800
6,500 TO LESS THAN 7,000	31,700	32,300 32,800 33,300 33,800	34,300 34,900 35,400 35,900	41,200 41,700 42,200 42,300
6,000 TO LESS THAN 6,500	31,300	31,900 32,400 32,900 33,400	33,900 34,400 35,000 35,500	40,800 41,300 41,800 41,800
5,500 TO LESS THAN 6,000	31,000	31,500 32,000 32,500 33,000	33,500 34,000 34,500 35,100	40,400 40,900 41,300 41,300
5,0001 TO LESS THAN 5,500	30,600	31,100 31,600 32,100 32,600	33,100 33,600 34,100 34,600	40,000 40,500 40,800 40,800
5,000 or Less	35,200	35,700 36,200 36,700 37,200	37,700 38,100 38,600 39,100	39,600 40,000 40,300 40,300
BASE LENGTH (METRES)	LESS THAN 8.00	8.00 TO LESS THAN 8.25 8.25 TO LESS THAN 8.50 8.50 TO LESS THAN 8.75 8.75 TO LESS THAN 9.00	9.00 TO LESS THAN 9.25 9.25 TO LESS THAN 9.50 9.50 TO LESS THAN 9.75 9.75 TO LESS THAN 10.00	10.00 TO LESS THAN 10.25 10.25 TO LESS THAN 10.50 10.50 TO LESS THAN 10.75 10.75 AND OVER

# VEHICLE WEIGHT TABLE 7 (REG)

Allowable Gross Weight On A Vehicle With Five Axles (kilograms) Inter-Vehicle-Unit Distance, 3.3 Metres Or More (Or Intra-Vehicle-Unit Distance) Front Axle Weight, (kilograms)

9 500 TO AND INCL 10 000	40,200 40,700 41,200	41,700 42,300 42,800 43,300	43,800 44,400 45,000 45,500
9 000 TO LESS THAN 9 500	39,900 40,400 40,800	41,400 41,900 42,400 42,900	43,500 44,000 44,600 45,100
8 500 TO LESS THAN 9 000	39,600 40,100 40,600	41,100 41,600 42,100 42,600	43,100 43,600 44,100 44,700
8 000 TO LESS THAN 8 500	39,300 39,800 40,300	40,800 41,200 41,700 42,200	42,700 43,200 43,700 44,200
7 500 TO LESS THAN 8 000	39,000 39,500 40,000	40,400 40,900 41,400 41,900	42,300 42,800 43,300 43,800
7 000 TO LESS THAN 7 500	38,800 39,200 39,700	40,100 40,600 41,000 41,500	42,000 42,400 42,900 43,400
6 500 TO LESS THAN 7 000	38,500 38,900 39,400	39,800 40,200 40,700 41,100	41,600 42,000 42,500 42,900
6 000 TO LESS THAN 6 500	38,200 38,600 39,000	39,500 39,900 40,300 40,800	41,200 41,700 42,100 42,400
5 500 TO LESS THAN 6 000	37,900 38,300 38,700	39,200 39,600 40,000 40,400	40,800 41,300 41,700 41,900
5 001 TO LESS THAN 5 500	37,600 38,000 38,400	38,800 39,300 39,700 40,100	40,500 40,800 41,200 41,400
5 000 or LESS	37,300 37,700 38,100	38,500 38,900 39,300 39,700	40,100 40,400 40,800 40,900
BASE LENGTH, (METRES)	LESS THAN 8.50 8.50 TO LESS THAN 8.75 8.75 TO LESS THAN 9.00	9.00 TO LESS THAN 9.25 9.25 TO LESS THAN 9.50 9.50 TO LESS THAN 9.75 9.75 TO LESS THAN 10.00	10.00 TO LESS THAN 10.25 10.25 TO LESS THAN 10.50 10.50 TO LESS THAN 10.75 10.75 AND OVER

# VEHICLE WEIGHT TABLE 8 (REG)

Allowable Gross Weight On A Vehicle With Five Axles (kilograms)
Inter-Vehicle-Unit Distance, 3.6 Metres Or More
(Or Intra-Vehicle-Unit Distance)
Front Axle Weight, (kilograms)

9 500 TO AND INCL 10 000	40,700 41,200 41,700	42,200 42,700 43,200 43,800	44,300 44,800 45,300 45,900	46,500 47,000 47,500 48,000
9 000 TO LESS THAN 9 500	40,400 40,900 41,400	41,900 42,400 42,900 43,400	43,900 44,400 44,900 45,500	46,000 46,500 47,000 47,500
8 500 TO LESS THAN 9 000	40,200 40,700 41,200	41,600 42,100 42,600 43,100	43,600 44,000 44,500 45,000	45,500 46,000 46,500 47,000
8 000 TO LESS THAN 8 500	39,900 40,400 40,900	41,300 41,800 42,200 42,700	43,200 43,600 44,100 44,600	45,000 45,500 46,000 46,500
7 500 TO LESS THAN 8 000	39,700 40,100 40,600	41,000 41,500 41,900 42,400	42,800 43,200 43,700 44,100	44,500 45,000 45,500 46,000
7 000 TO LESS THAN 7 500	39,400 39,800 40,300	40,700 41,100 41,600 42,000	42,400 42,800 43,200 43,700	44,100 44,500 45,000 45,500
6 500 TO LESS THAN 7 000	39,200 39,600 40,000	40,400 40,800 41,200 41,600	42,000 42,400 42,800 43,200	43,600 44,000 44,500 45,000
6 000 TO LESS THAN 6 500	38,900 39,300 39,700	40,000 40,400 40,800 41,200	41,600 42,000 42,400 42,700	43,100 43,500 44,000 44,500
5 500 TO LESS THAN 6 000	38,700 39,000 39,400	39,700 40,100 40,400 40,800	41,200 41,500 41,800 42,200	42,600 43,000 43,500 44,000
5 001 TO LESS THAN 5 500	38,400 38,800 39,100	39,400 39,800 40,100 40,400	40,800 41,100 41,400 41,800	42,200 42,500 43,000 43,500
5 000 or LESS	38,200 38,500 38,800	39,100 39,400 39,700 40,000	40,400 40,700 41,000 41,400	41,700 42,000 42,500 43,000
BASE LENGTH, (METRES)	LESS THAN 8.50 8.50 TO LESS THAN 8.75 8.75 TO LESS THAN 9.00	9.00 TO LESS THAN 9.25 9.25 TO LESS THAN 9.50 9.50 TO LESS THAN 9.75 9.75 TO LESS THAN 10.00	10.00 TO LESS THAN 10.25 10.25 TO LESS THAN 10.50 10.50 TO LESS THAN 10.75 10.75 TO LESS THAN 11.00	11.00 TO LESS THAN 11.25 11.25 TO LESS THAN 11.50 11.50 TO LESS THAN 11.75 11.75 AND OVER

# VEHICLE WEIGHT TABLE 9 (REG)

Allowable Gross Weight On A Vehicle With Six Axles (kilograms) Inter-Vehicle-Unit Distance, Less Than 2.1 Metres Front Axle Weight, (kilograms)

	9 500 TO AND INCL 10 000	39,000 39,600 40,200	40,800 41,300 41,800 42,400	43,000 43,500 44,100 44,700	45,300 45,800 46,400 46,900	47,500 48,000 48,600 49,200	49,700 50,300 50,900 51,500	52,000
	9 000 TO LESS THAN 9 500	38,700 39,300 39,800	40,400 41,000 41,500 42,100	42,700 43,200 43,800 44,400	44,900 45,500 46,000 46,600	47,200 47,700 48,300 48,900	49,400 50,000 50,600 51,200	51,700
	8 500 TO LESS THAN 9 000	38,400 38,900 39,500	40,100 40,600 41,200 41,800	42,300 42,900 43,500 44,000	44,600 45,200 45,700 46,300	46,800 47,400 48,000 48,500	49,100 49,700 50,200 50,900	51,400
	8 000 TO LESS THAN 8 500	38,100 38,000 39,200	39,700 40,300 40,900 41,400	42,000 42,600 43,100 43,700	44,300 44,800 45,400 45,900	46,500 47,100 47,600 48,200	48,800 49,300 49,900 50,500	51,000
	7 500 TO LESS THAN 8 000	37,700 38,300 38,900	39,400 40,000 40,500 41,100	41,700 42,200 42,800 43,400	43,900 44,500 45,100 45,600	46,200 46,700 47,300 47,900	48,400 49,000 49,600 50,200	50,700
	7 000 TO LESS THAN 7 500	37,400 38,000 38,500	39,100 39,700 40,200 40,800	41,300 41,900 42,500 43,000	43,600 44,200 44,700 45,300	45,800 46,400 47,000 47,500	48,100 48,700 49,200 49,800	50,300
,	6 500 TO LESS THAN 7 000	37,100 37,600 38,200	38,800 39,300 39,900 40,500	41,000 41,600 42,100 42,700	43,300 43,800 44,400 45,000	45,500 46,100 46,600 47,200	47,800 48,300 48,900 49,500	50,000
)	6 000 TO LESS THAN 6 500	36,800 37,300 37,900	38,400 39,000 39,600 40,100	40,700 41,300 41,800 42,400	42,900 43,500 44,100 44,600	45,200 45,700 46,300 46,900	47,400 48,000 48,500 49,200	49,700
	5 500 TO LESS THAN 6 000	36,400 37,000 37,600	38,100 38,700 39,200 39,800	40,400 40,900 41,500 42,000	42,600 43,200 43,700 44,300	44,800 45,400 46,000	47,100 47,600 48,200 48,800	49,300
	5 001 TO LESS THAN 5 500	36,100 36,700 37,200	37,800 38,400 38,900 39,500	40,000 40,600 41,200 41,700	42,300 42,800 43,400 44,000	44,500 45,100 45,600 46,200	46,800 47,300 47,900 48,500	49,000
	5 000 or LESS	35,800 36,400 36,900	37,500 38,000 38,600 39,100	39,700 40,300 40,800 41,400	41,900 42,500 43,100 43,600	44,200 44,700 45,300 45,900	46,400 47,000 47,500 48,200	48,500
	BASE LENGTH, (METRES)	LESS THAN 9.50 9.50 TO LESS THAN 9.75 9.75 TO LESS THAN 10.00	10.00 TO LESS THAN 10.25 10.25 TO LESS THAN 10.50 10.50 TO LESS THAN 10.75 10.50 TO LESS THAN 11.00			13.00 TO LESS THAN 13.25 13.25 TO LESS THAN 13.75 13.50 TO LESS THAN 13.75 13.50 TO LESS THAN 13.75	TO LESS THAN TO LESS THAN TO LESS THAN TO LESS THAN	

## VEHICLE WEIGHT TABLE 10 (REG)

Allowable Gross Weight On A Vehicle With Six Axles (kilograms) Inter-Vehicle-Unit Distance, 2.1 Metres To Less Than 2.4 Metres Front Axles Weight, (kilograms)

9 500 TO AND INCL 10 000	40,100 40,700 41,200	41,800 42,300 42,900 43,400	44,100 44,600 45,100 45,700	46,200 46,800 47,300 47,900	48,400 49,000 49,600 50,200	50,700 51,300 51,800 52,400	53,000
9 000 TO LESS THAN 9 500	39,800 40,400 40,900	41,500 42,000 42,600 43,100	43,700 44,300 44,800 45,400	45,900 46,500 47,000 47,600	48,100 48,700 49,300 49,800	50,400 50,900 51,500 52,000	52,600
8 500 TO LESS THAN 9 000	39,500 40,000 40,600	41,200 41,700 42,300 42,800	43,400 43,900 44,500 45,000	45,600 46,200 46,700 47,300	47,800 48,400 48,900 49,500	50,000 50,600 51,200 51,700	52,300
8 000 TO LESS THAN 8 500	39,200 39,700 40,300	40,800 41,400 41,900 42,500	43,100 43,600 44,200 44,700	45,300 45,800 46,400 46,900	47,500 48,100 48,600 49,200	49,700 50,300 50,800 51,400	52,000
7 500 TO LESS THAN 8 000	38,900 39,400 40,000	40,500 41,100 41,600 42,200	42,700 43,300 43,800 44,400	45,000 45,500 46,100 46,600	47,200 47,700 48,300 48,800	49,400 49,900 50,500 51,100	51,600
7 000 TO LESS THAN 7 500	38,500 39,100 39,600	40,200 40,800 41,300 41,900	42,400 43,000 43,500 44,100	44,600 45,200 45,700 46,300	46,800 47,400 48,000 48,500	49,100 49,600 50,200 50,700	51,300
6 500 TO LESS THAN 7 000	38,200 38,800 39,300	39,900 40,400 41,000 41,500	42,100 42,600 43,200 43,800	44,300 44,900 45,400 46,000	46,500 47,100 47,600 48,200	48,700 49,300 49,800 50,400	51,000
6 000 TO LESS THAN 6 500	37,900 38,500 39,000	39,600 40,100 40,700 41,200	41,800 42,300 42,900 43,400	44,000 44,500 45,100 45,600	46,200 46,700 47,300 47,900	48,400 49,000 49,500 50,100	50,700
5 500 TO LESS THAN 6 000	37,600 38,100 38,700	39,200 39,800 40,400 40,900	41,500 42,000 42,600 43,100	43,700 44,200 44,800 45,300	45,900 46,400 47,000 47,500	48,100 48,600 49,200 49,700	50,300
5 001 TO LESS THAN 5 500	37,300 37,800 38,400	38,900 39,500 40,000 40,600	41,100 41,700 42,200 42,800	43,300 43,900 44,400 45,000	45,500 46,100 46,600 47,200	47,700 48,300 48,900 49,400	49,900
5 000 or LESS	37,000 37,500 38,100	38,600 39,200 39,700 40,300	40,800 41,400 41,900 42,500	43,000 43,600 44,100 44,700	45,200 45,800 46,300 46,900	47,400 48,000 48,500 49,100	49,400
BASE LENGTH, (METRES)	LESS THAN 9.50 9.50 TO LESS THAN 9.75 9.75 TO LESS THAN 10.00	10.00 TO LESS THAN 10.25 10.25 TO LESS THAN 10.50 10.50 TO LESS THAN 10.75 10.75 TO LESS THAN 11.00	11.00 TO LESS THAN 11.25 11.25 TO LESS THAN 11.50 11.50 TO LESS THAN 11.75 11.75 TO LESS THAN 12.00	12.00 TO LESS THAN 12.25 12.25 TO LESS THAN 12.50 12.50 TO LESS THAN 12.75 12.75 TO LESS THAN 13.00	13.00 TO LESS THAN 13.25 13.25 TO LESS THAN 13.50 13.50 TO LESS THAN 13.75 13.75 TO LESS THAN 14.00	14.00 TO LESS THAN 14.25 14.25 TO LESS THAN 14.50 14.50 TO LESS THAN 14.75 14.75 TO LESS THAN 15.00	15.00 AND OVER

## VEHICLE WEIGHT TABLE 11 (REG)

Allowable Gross Weight On A Vehicle With Six Axles (kilograms) Inter-Vehicle-Unit Distance, 2.4 Metres To Less Than 2.7 Metres Front Axle Weight, (kilograms)

					6	0					
BASE LENGTH, (METRES)	5 000 or LESS	5 001 TO LESS THAN 5 500	5 500 TO LESS THAN 6 000	6 000 TO LESS THAN 6 500	6 500 TO LESS THAN 7 000	7 000 TO LESS THAN 7 500	7 500 TO LESS THAN 8 000	8 000 TO LESS THAN 8 500	8 500 TO LESS THAN 9 000	9 000 TO LESS THAN 9 500	9 500 TO AND INCL 10 000
LESS THAN 9.50	37,900	38,200	38,500	38,700	39,000	39,300	39,600	39,900	40,200	40,500	40,700
9.50 TO LESS THAN 9.75	38,400	38,700	39,000	39,300	39,600	39,900	40,200	40,500	40,800	41,100	41,400
9.75 TO LESS THAN 10.00	39,000	39,300	39,600	39,900	40,100	40,400	40,700	41,000	41,300	41,600	41,900
10.00 TO LESS THAN 10.25	39,500	39,800	40,100	40,400	40,700	41,000	41,300	41,600	41,900	42,200	42,500
10.25 TO LESS THAN 10.50	40,100	40,400	40,700	41,000	41,300	41,600	41,900	42,200	42,500	42,800	43,100
10.50 TO LESS THAN 10.75	40,600	40,900	41,200	41,500	41,800	42,100	42,400	42,700	43,000	43,300	43,600
10.75 TO LESS THAN 11.00	41,200	41,500	41,800	42,100	42,400	42,700	43,000	43,300	43,600	43,900	44,200
11.00 TO LESS THAN 11.25	41,700	42,000	42,300	42,600	42,900	43,200	43,500	43,800	44,200	44,500	44,800
1125 TO LESS THAN 11.50	42,200	42,600	42,900	43,200	43,500	43,800	44,100	44,400	44,700	45,000	45,300
11.50 TO LESS THAN 11.75	42,800	43,100	43,400	43,700	44,000	44,300	44,700	45,000	45,300	45,600	45,900
11.75 TO LESS THAN 12.00	43,300	43,700	44,000	44,300	44,600	44,900	45,200	45,500	45,800	46,200	46,500
12.00 TO LESS THAN 12.25	43,900	44,200	44,500	44,800	45,100	45,500	45,800	46,100	46,400	46,700	47,100
12.25 TO LESS THAN 12.50	44,400	44,800	45,100	45,400	45,700	46,000	46,300	46,600	47,000	47,300	47,600
12.50 TO LESS THAN 12.75	45,000	45,300	45,600	45,900	46,300	46,600	46,900	47,200	47,500	47,800	48,100
12.75 TO LESS THAN 13.00	45,500	45,800	46,200	46,500	46,800	47,100	47,500	47,800	48,100	48,400	48,700
13.00 TO LESS THAN 13.25	46,100	46,400	46,700	47,000	47,400	47,700	48,000	48,300	48,700	49,000	49,400
13.25 TO LESS THAN 13.50	46,600	46,900	47,300	47,600	47,900	48,200	48,600	48,900	49,200	49,500	49,800
13.50 TO LESS THAN 13.75	47,200	47,500	47,800	48,200	48,500	48,800	49,100	49,500	49,800	50,100	50,500
13.75 TO LESS THAN 14.00	47,700	48,000	48,400	48,700	49,000	49,400	49,700	50,000	50,300	50,700	51,000
14.00 TO LESS THAN 14.25	48,300	48,600	48,900	49,300	49,600	49,900	50,200	50,600	50,900	51,200	51,600
14.25 TO LESS THAN 14.50	48,800	49,100	49,500	49,800	50,100	50,500	50,800	51,100	51,500	51,800	52,100
14.50 TO LESS THAN 14.75	49,400	49,700	50,000	50,400	50,700	51,000	51,400	51,700	52,000	52,400	52,700
14.75 TO LESS THAN 15.00	49,900	50,200	50,600	50,900	51,300	51,600	51,900	52,300	52,600	52,900	53,300
15.00 AND OVER	50,300	50,800	51,200	51,500	51,800	52,200	52,500	52,800	53,200	53,500	53,800

### VEHICLE WEIGHT TABLE 12 (REG)

Allowable Gross Weight On A Vehicle With Six Axles (kilograms) Inter-Vehicle-Unit Distance, 2.7 Metres To Less Than 3.0 Metres Front Axle Weight (kilograms)

BASE LENGTH, (METRES)	5 000 or LESS	5 001 TO LESS THAN 5 500	5 500 TO LESS THAN 6 000	6 000 TO LESS THAN 6 500	6 500 TO LESS THAN 7 000	7 000 TO LESS THAN 7 500	7 500 TO LESS THAN 8 000	8 000 TO LESS THAN 8 500	8 500 TO LESS THAN 9 000	9 000 TO LESS THAN 9 500	9 500 TO AND INCL 10 000
LESS THAN 9.50	38,500	38,800	39,100	39,400	39,700	40,000	40,200	40,500	40,800	41,100	41,400
9.50 TO LESS THAN 9.75	39,100	39,400	39,700	39,900	40,200	40,500	40,800	41,100	41,400	41,700	41,900
9.75 TO LESS THAN 10.00	39,600	39,900	40,200	40,500	40,800	41,100	41,400	41,700	42,000	42,200	42,500
10.00 TO LESS THAN 10.25	40,200	40,500	40,800	41,100	41,400	41,600	41,900	42,200	42,500	42,800	43,100
10.25 TO LESS THAN 10.50	40,700	41,000	41,300	41,600	41,900	42,200	42,500	42,800	43,100	43,400	43,700
10.50 TO LESS THAN 10.75	41,300	41,600	41,900	42,200	42,500	42,800	43,100	43,400	43,700	43,900	44,200
10.75 TO LESS THAN 11.00	41,800	42,100	42,400	42,700	43,000	43,300	43,600	43,900	44,200	44,500	44,800
11.00 TO LESS THAN 11.25	42,400	42,700	43,000	43,300	43,600	43,900	44,200	44,500	44,800	45,100	45,400
11.25 TO LESS THAN 11.50	43,000	43,300	43,600	43,900	44,200	44,500	44,800	45,100	45,400	45,700	46,000
11.50 TO LESS THAN 11.75	43,500	43,800	44,100	44,400	44,700	45,000	45,300	45,600	45,900	46,200	46,500
11.75 TO LESS THAN 12.00	44,100	44,400	44,700	45,000	45,300	45,600	45,900	46,200	46,500	46,800	47,100
12.00 TO LESS THAN 12.25	44,600	44,900	45,200	45,500	45,800	46,100	46,400	46,800	47,100	47,400	47,800
12.25 TO LESS THAN 12.50	45,200	45,500	45,800	46,100	46,400	46,700	47,000	47,300	47,600	47,900	48,200
12.50 TO LESS THAN 12.75	45,700	46,000	46,300	46,600	47,000	47,300	47,600	47,900	48,200	48,500	48,800
12.75 TO LESS THAN 13.00	46,300	46,600	46,900	47,200	47,500	47,800	48,100	48,400	48,800	49,100	49,400
13.00 TO LESS THAN 13.25	46,800	47,100	47,400	47,800	48,100	48,400	48,700	49,000	49,300	49,600	49,900
13.25 TO LESS THAN 13.50	47,400	47,700	48,000	48,300	48,600	48,900	49,300	49,600	49,900	50,200	50,500
13.50 TO LESS THAN 13.75	47,900	48,200	48,600	48,900	49,200	49,500	49,800	50,100	50,500	50,800	51,100
13.75 TO LESS THAN 14.00	48,500	48,800	49,100	49,400	49,700	50,100	50,400	50,700	51,000	51,400	51,700
14.00 TO LESS THAN 14.25	49,000	49,300	49,700	50,000	50,300	50,600	51,000	51,300	51,600	51,900	52,300
14.25 TO LESS THAN 14.50	49,600	49,900	50,200	50,500	50,900	51,200	51,500	51,800	52,200	52,500	52,800
14.50 TO LESS THAN 14.75	50,100	50,400	50,800	51,100	51,400	51,800	52,100	52,400	52,700	53,100	53,400
14.75 TO LESS THAN 15.00	50,700	51,000	51,300	51,700	52,000	52,300	52,600	53,000	53,300	53,600	54,000
15.00 AND OVER	51,200	51,500	51,800	52,200	52,500	52,800	53,200	53,500	53,900	54,200	54,500

## VEHICLE WEIGHT TABLE 13 (REG)

Allowable Gross Weight On A Vehicle With Six Axles (kilograms) Inter-Vehicle-Unit Distance, 3.0 Metres To Less Than 3.3 Metres Front Axle Weight, (kilograms)

9 500 TO AND INCL 10 000	42,100 42,700 43,200	43,800 44,400 44,900 45,500	46,100 46,600 47,200 47,800	48,400 48,900 49,500 50,100	50,600 51,200 51,700 52,300	52,900 53,500 54,100 54,700	55,200
9 000 TO LESS THAN 9 500	41,800 42,400 42,900	43,500 44,100 44,600 45,200	45,800 46,300 46,900 47,500	48,100 48,600 49,200 49,800	50,300 50,900 51,400 52,000	52,600 53,200 53,800 54,400	54,900
8 500 TO LESS THAN 9 000	41,500 42,100 42,600	43,200 43,800 44,300 44,900	45,500 46,000 46,600 47,200	47,800 48,300 48,900 49,500	50,000 50,600 51,100 51,700	52,300 52,900 53,500 54,100	54,600
8 000 TO LESS THAN 8 500	41,200 41,800 42,300	42,900 43,500 44,000 44,600	45,200 45,700 46,300 46,900	47,400 48,000 48,600 49,100	49,700 50,300 50,800 51,400	52,000 52,500 53,100 53,700	54,200
7 500 TO LESS THAN 8 000	40,900 41,500 42,000	42,600 43,200 43,700 44,300	44,900 45,400 46,000 46,600	47,100 47,700 48,300 48,800	49,400 50,000 50,500 51,100	51,700 52,200 52,800 53,400	53,900
7 000 TO LESS THAN 7 500	40,600 41,200 41,700	42,300 42,800 43,400 44,000	44,500 45,100 45,600 46,200	46,800 47,300 47,900 48,400	49,000 49,600 50,100 50,700	51,200 51,800 52,400 52,900	53,500
6 500 TO LESS THAN 7 000	40,300 40,900 41,400	42,000 42,500 43,100 43,700	44,200 44,800 45,300 45,900	46,500 47,000 47,600 48,100	48,700 49,300 49,800 50,400	50,900 51,500 52,100 52,600	53,200
6 000 TO LESS THAN 6 500	40,000 40,600 41,100	41,700 42,200 42,800 43,300	43,900 44,500 45,000 45,600	46,100 46,700 47,200 47,800	48,400 48,900 49,500 50,000	50,600 51,100 51,700 52,300	52,800
5 500 TO LESS THAN 6 000	39,700 40,300 40,800	41,400 41,900 42,500 43,000	43,600 44,200 44,700 45,300	45,800 46,400 46,900 47,500	48,100 48,600 49,200 49,700	50,300 50,800 51,400 52,000	52,500
5 001 TO LESS THAN 5 500	39,500 40,000 40,600	41,100 41,700 42,200 42,800	43,300 43,900 44,400 45,000	45,500 46,100 46,600 47,200	47,700 48,300 48,800 49,400	49,900 50,500 51,000 51,600	52,100
5 000 or LESS	39,200 39,700 40,300	40,800 41,400 41,900 42,400	43,000 43,500 44,100 44,600	45,200 45,700 46,300 46,800	47,400 47,900 48,500 49,000	49,600 50,100 50,700 51,200	51,700
BASE LENGTH, (METRES)	LESS THAN 9.50 9.50 TO LESS THAN 9.75 9.75 TO LESS THAN 10.00	0.00 TO LESS THAN 10.25 0.25 TO LESS THAN 10.50 0.50 TO LESS THAN 10.75 0.75 TO LESS THAN 11.00	1.00 TO LESS THAN 11.25 1.25 TO LESS THAN 11.50 1.50 TO LESS THAN 11.75 1.75 TO LESS THAN 12.00	2.00 TO LESS THAN 12.25 2.25 TO LESS THAN 12.50 2.50 TO LESS THAN 12.75 2.75 TO LESS THAN 13.00	3.00 TO LESS THAN 13.25 3.25 TO LESS THAN 13.50 3.50 TO LESS THAN 13.75 13.75 TO LESS THAN 14.00	4.00 TO LESS THAN 14.20 4.25 TO LESS THAN 14.50 4.50 TO LESS THAN 14.75 14.75 TO LESS THAN 15.00	15.00 AND OVER

# VEHICLE WEIGHT TABLE 14 (REG)

Allowable Gross Weight On A Vehicle With Six Axles (kilograms) Inter-Vehicle-Unit Distance, 3.3 Metres To Less Than 3.6 Metres Front Axle Weight, (kilograms)

N 🗒	5 000 or LESS	5 001 TO LESS THAN 5 500	5 500 TO LESS THAN 6 000	6 COO TO LESS THAN 6 500	6 500 TO LESS THAN 7 000	7 000 TO LESS THAN 7 500	7 500 TO LESS THAN 8 000	8 000 TO LESS THAN 8 500	8 500 TO LESS THAN 9 000	9 000 TO LESS THAN 9 500	9 500 TO AND INCL 10 000
39,8	39,800	40,100	40,400	40,600	40,900	41,200	41,500	41,700	42,000	42,300	42,600
	40,400	40,600	40,900	41,200	41,500	41,800	42,000	42,300	42,600	42,900	43,200
	40,900	41,200	41,500	41,800	42,000	42,300	42,600	42,900	43,200	43,400	43,700
41,500	00000	41,800	42,000	42,300	42,600	42,900	43,200	43,500	43,700	44,000	44,300
42,000		42,300	42,600	42,900	43,200	43,500	43,700	44,000	44,300	44,600	44,900
42,600		42,900	43,100	43,400	43,700	44,000	44,300	44,600	44,900	45,200	45,500
43,100		43,400	43,700	44,000	44,300	44,600	44,900	45,200	45,500	45,700	46,000
43,700	8888	44,000	44,300	44,600	44,900	45,100	45,400	45,700	46,000	46,300	46,600
44,200		44,500	44,800	45,100	45,400	45,700	46,000	46,300	46,600	46,900	47,200
44,800		45,100	45,400	45,700	46,000	46,300	46,600	46,900	47,200	47,500	47,800
45,300		45,600	45,900	46,200	46,500	46,800	47,100	47,400	47,700	48,000	48,300
45,900	2222	46,200	46,500	46,800	47,100	47,400	47,700	48,000	48,300	48,600	48,900
46,400		46,700	47,100	47,400	47,700	48,000	48,300	48,600	48,900	49,200	49,500
47,000		47,300	47,600	47,900	48,200	48,500	48,800	49,100	49,500	49,800	50,100
47,500		47,900	48,200	48,500	48,800	49,100	49,400	49,700	50,000	50,300	50,600
48,100	9999	48,400	48,700	49,000	49,300	49,700	50,000	50,300	50,600	50,900	51,200
48,700		49,000	49,300	49,600	19,900	50,200	50,500	50,900	51,200	51,500	51,900
49,200		49,500	49,800	50,200	50,500	50,800	51,100	51,400	51,700	52,100	52,400
49,800		50,100	50,400	50,700	51,000	51,400	51,700	52,000	52,300	52,600	52,900
50,300	0000	50,600	51,000	51,300	51,600	51,900	52,200	52,600	52,900	53,200	53,600
50,900		51,200	51,500	51,800	52,200	52,500	52,800	53,100	53,500	53,800	54,200
51,400		51,700	52,100	52,400	52,700	53,000	53,400	53,700	54,000	54,400	54,700
52,000		52,300	52,600	53,000	53,300	53,600	53,900	54,300	54,600	54,900	55,300
52,000	0	5',500	53,000	53,300	53,600	54,000	54,300	54,600	55,000	55,300	55,600

## VEHICLE WEIGHT TABLE 15 (REG)

Allowable Gross Weight On A Vehicle With Six Axles (kilograms) Inter-Vehicle-Unit Distance, 3.6 Metres Or More Front Axle Weight, (kilograms)

9 000 9 500 TO TO TO AND IHAN INCL 9 500 10 000	42,700 42,900 43,300 43,500 43,900 44,100	44,400 44,700 45,000 45,300 45,600 45,900 46,200 46,500	46,800     47,100       47,400     47,700       47,900     48,200       48,500     48,800	49,100 49,400 49,700 50,000 50,300 50,600 50,900 51,200	51,400 51,700 52,000 52,300 52,600 52,900 53,200 53,600	53,800 54,100 54,400 54,700 54,900 55,300 55,500 55,800
8 500 9 TO LESS L THAN TH	42,400 42, 43,000 43, 43,600 43,	44,200 44, 44,800 45, 45,300 45, 45,900 46,	46,500     46,700       47,100     47,700       47,700     47,700       48,200     48,300	48,800 49, 49,400 49, 50,000 50, 50,600 50,	51,100 51, 51,700 52, 52,300 52, 52,900 53,	53,500 53,8 54,000 54,4 54,600 54,9 55,200 55,5
8 000 TO LESS THAN 8 500	42,200 42,800 43,300	43,900 44,500 45,100 45,600	46,200 46,800 47,400 48,000	48,500 49,100 49,700 50,300	50,800 51,400 52,000 52,600	53,100 53,700 54,300 54,900
7 500 TO LESS THAN 8 000	41,900 42,500 43,100	43,700 44,200 44,800 45,400	45,900 46,500 47,100 47,700	48,200 48,800 49,400 50,000	50,500 51,100 51,700 52,200	52,800 53,400 54,000 54,500
7 000 TO LESS THAN 7 500	41,700 42,300 42,800	43,400 44,000 44,500 45,100	45,700 46,200 46,800 47,400	47,900 48,500 49,100 49,700	50,200 50,800 51,400 51,900	52,500 53,100 53,600 54,200
6 500 TO LESS THAN 7 000	41,400 42,000 42,600	43,100 43,700 44,300 44,800	45,400 46,000 46,500 47,100	47,700 48,200 48,800 49,400	49,900 50,500 51,100 51,600	52,200 52,700 53,300 53,900
6 000 TO LESS THAN 6 500	41,200 41,700 42,300	42,900 43,400 44,000 44,600	45,100 45,700 46,200 46,800	47,400 47,900 48,500 49,100	49,600 50,200 50,700 51,300	51,900 52,400 53,000 53,500
5 500 TO LESS THAN 6 000	40,900 41,500 42,000	42,600 43,200 43,700 44,300	44,800 45,400 46,000 46,500	47,100 47,600 48,200 48,800	49,300 49,900 50,400 51,000	51,500 52,100 52,700 53,000
5 001 TO LESS THAN 5 500	40,700 41,200 41,800	42,300 42,900 43,400 44,000	44,600 45,100 45,700 46,200	46,800 47,300 47,900 48,500	49,000 49,600 50,100 50,700	51,200 51,800 52,300 52,500
5 000 or LESS	40,400 41,000 41,500	42,100 42,600 43,200 43,700	44,300 44,800 45,400 45,900	46,500 47,000 47,600 48,200	48,700 49,300 49,800 50,400	50,900 51,500 52,000 52,000
BASE LENGTH, (METRES)	LESS THAN 9.50 9.50 TO LESS THAN 9.75 9.75 TO LESS THAN 10.00	10.00 TO LESS THAN 10.25 10.25 TO LESS THAN 10.50 10.50 TO LESS THAN 10.75 10.75 TO LESS THAN 11.00	11.00 TO LESS THAN 11.25 11.25 TO LESS THAN 11.50 11.50 TO LESS THAN 11.75 11.75 TO LESS THAN 12.00	12.25 TO LESS THAN 12.25 12.25 TO LESS THAN 12.50 12.50 TO LESS THAN 12.75 12.75 TO LESS THAN 13.00	3.00 TO LESS THAN 13.25 13.25 TO LESS THAN 13.50 13.50 TO LESS THAN 13.75 13.75 TO LESS THAN 14.00	4.00 TO LESS THAN 14.25 4.25 TO LESS THAN 14.50 14.50 TO LESS THAN 14.75 14.75 TO LESS THAN 15.00

## VEHICLE WEIGHT TABLE 16 (REG)

Allowable Gross Weight On A Vehicle With Seven Axles (kilograms) Inter-Vehicle-Unit Distance, Less Than 2.1 Metres Front Axle Weight, (kilograms)

9 500 TO AND INCL 10 000	50,400 50,800 51,200	51,500 51,900 52,200 52,600	53,000 53,300 53,700 54,100	54,600 55,000 55,400 55,800	56,200 56,600 57,000 57,400	57,800 58,200 58,600 59,000	59,400
9 000 TO LESS THAN 9 500	49,900 50,300 50,700	51,000 51,400 51,800 52,200	52,600 52,900 53,300 53,700	54,100 54,500 54,900 55,300	55,700 56,200 56,600 57,000	57,400 57,800 58,200 58,600	59,000
8 500 TO LESS THAN 9 000	49,400 49,800 50,200	50,600 51,000 51,300 51,700	52,100 52,500 52,900 53,300	53,700 54,100 54,500 54,900	55,300 55,700 56,200 56,600	57,000 57,400 57,800 58,200	58,600
8 000 TO LESS THAN 8 500	48,900 49,300 49,700	50,100 50,500 50,900 51,300	51,700 52,100 52,500 52,800	53,300 53,700 54,100 54,500	54,900 55,300 55,700 56,200	56,600 57,000 57,400 57,800	58,200
7 500 TO LESS THAN 8 000	48,400 48,800 49,200	49,600 50,000 50,400 50,800	51,200 51,600 52,000 52,400	52,800 53,200 53,700 54,100	54,500 54,900 55,300 55,700	56,200 56,600 57,000 57,400	57,800 58,200
7 000 TO LESS THAN 7 500	48,000 48,400 48,800	49,200 49,600 50,000 50,400	50,800 51,200 51,600 52,000	52,400 52,800 53,200 53,700	54,100 54,500 54,900 55,300	55,800 56,200 56,600 57,000	57,400 57,800
6 500 TO LESS THAN 7 000	47,500 47,900 48,300	48,700 49,100 49,500 49,900	50,300 50,700 51,100 51,600	52,000 52,400 52,800 53,200	53,700 54,100 54,500 54,900	55,400 55,800 56,200 56,600	57,000 57,400
6 000 TO LESS THAN 6 500	47,000 47,400 47,800	48,200 48,600 49,100 49,500	49,900 50,300 50,700 51,100	51,600 52,000 52,400 52,800	53,300 53,700 54,100 54,500	55,000 55,400 55,800 56,200	56,600
5 500 TO LESS THAN 6 000	46,500 46,900 47,300	47,800 48,200 48,600 49,000	49,400 49,900 50,300 50,700	51,100 51,600 52,000 52,400	52,800 53,300 53,700 54,100	54,500 55,000 55,400 55,900	56,300 56,700
5 001 TO LESS THAN 5 500	46,000 46,400 46,900	47,300 47,800 48,200 48,600	49,100 49,500 50,000 50,400	50,800 51,300 51,700 52,100	52,500 53,000 53,400 53,800	54,200 54,700 55,100 55,500	55,900 56,300
5 000 or LESS	45,500 46,000 46,400	46,900 47,400 47,800 48,300	48,700 49,200 49,700 50,100	50,600 51,000 51,400 51,800	52,200 52,700 53,100 53,500	53,900 54,300 54,800 55,200	55,600 56,000
BASE LENGTH, (METRES)	LESS THAN 13.50 13.50 TO LESS THAN 13.75 13.75 TO LESS THAN 14.00	14.00 TO LESS THAN 14.25 14.25 TO LESS THAN 14.50 14.50 TO LESS THAN 14.75 14.75 TO LESS THAN 15.00	15.00 TO LESS THAN 15.25 15.25 TO LESS THAN 15.50 15.50 TO LESS THAN 15.75 15.75 TO LESS THAN 16.00	16.00 TO LESS THAN 16.25 16.25 TO LESS THAN 16.50 16.50 TO LESS THAN 16.75 16.75 TO LESS THAN 17.00	17.00 TO LESS THAN 17.25 17.25 TO LESS THAN 17.50 17.50 TO LESS THAN 17.75 17.75 TO LESS THAN 18.00	18.00 TO LESS THAN 18.25 18.25 TO LESS THAN 18.50 18.50 TO LESS THAN 18.75 18.75 TO LESS THAN 19.00	19.00 TO LESS THAN 19.25 19.25 AND OVER

Allowable Gross Weight On A Vehicle With Seven Axles (kilograms) Inter-Vehicle-Unit Distance, 2.1 Metres To Less Than 2.4 Metres Front Axle Weight, (kilograms)

9 500 TO AND INCL 10 000	50,900	51,300	52,100 52,500 53,000 53,400	53,800 54,200 54,600 55,000	55,400 55,900 56,300 56,700	57,100 57,500 57,900 58,300	58,700 59,100 59,400 59,900	60,300
9 000 TO LESS THAN 9 500	50,500	50,900	51,700 52,100 52,500 53,000	53,400 53,800 54,200 54,600	55,000 55,400 55,800 56,200	56,600 57,100 57,500 57,900	58,300 58,700 59,100 59,500	59,900
8 500 TO LESS THAN 9 000	50,100	50,500	51,300 51,700 52,100 52,500	52,900 53,400 53,800 54,200	54,600 55,000 55,400 55,800	56,200 56,700 57,100 57,500	57,900 58,300 58,700 59,100	59,500
8 000 TO LESS THAN 8 500	49,600	50,100	50,900 51,300 51,700 52,100	52,500 52,900 53,300 53,700	54,200 54,600 55,000 55,400	55,900 56,300 56,700 57,100	57,500 58,000 58,400 58,800	59,200 59,600
7 500 TO LESS THAN 8 000	49,200	49,600	50,400 50,900 51,300 51,700	52,100 52,500 52,900 53,300	53,700 54,200 54,600 55,000	55,500 55,900 56,300 56,700	57,200 57,600 58,000 58,400	58,800
7 000 TO LESS THAN 7 500	48,800	49,200	50,000 50,400 50,800 51,200	51,700 52,100 52,500 52,900	53,300 53,800 54,200 54,600	55,100 55,500 55,900 56,400	56,800 57,200 57,700 58,100	58,500
6 500 TO LESS THAN 7 000	48,400	48,800 49,200	49,600 50,000 50,400 50,800	51,200 51,600 52,000 52,500	52,900 53,300 53,800 54,200	54,700 55,100 55,500 56,000	56,400 56,900 57,300 57,700	58,200
6 000 TO LESS THAN 6 500	47,900	48,300	49,200 49,600 50,000 50,400	50,800 51,200 51,600 52,000	52,500 52,900 53,400 53,800	54,300 54,700 55,200 55,600	56,100 56,500 57,000 57,400	57,800 58,200
5 500 TO LESS THAN 6 000	47,500	47,900	48,700 49,100 49,500 50,000	50,400 50,800 51,200 51,600	52,100 52,500 53,000 53,400	53,900 54,300 54,800 55,200	55,700 56,100 56,600 57,000	57,500 57,900
5 001 TO LESS THAN 5 500	47,000	47,400	48,200 48,700 49,100 49,500	49,900 50,400 50,800 51,200	51,700 52,100 52,600 53,000	53,500 53,900 54,400 54,900	55,300 55,800 56,200 56,700	57,200 57,600
5 000 or LESS	46,500	46,900	47,800 48,200 48,600 49,100	49,500 49,900 50,400 50,800	51,300 51,700 52,200 52,600	53,100 53,600 54,000 54,500	54,900 55,400 55,900 56,400	56,900
BASE LENGTH, (METRES)	LESS THAN 13.50	13.50 TO LESS THAN 13.75 13.75 TO LESS THAN 14.00	14.00 TO LESS THAN 14.25 14.25 TO LESS THAN 14.50 14.50 TO LESS THAN 14.75 14.75 TO LESS THAN 15.00	15.00 TO LESS THAN 15.25 15.25 TO LESS THAN 15.50 15.50 TO LESS THAN 15.75 15.75 TO LESS THAN 16.00	16.00 TO LESS THAN 16.25 16.25 TO LESS THAN 16.50 16.50 TO LESS THAN 16.75 16.75 TO LESS THAN 17.00	17.00 TO LESS THAN 17.25 17.25 TO LESS THAN 17.50 17.50 TO LESS THAN 17.75 17.75 TO LESS THAN 18.00	18.00 TO LESS THAN 18.20 18.25 TO LESS THAN 18.50 18.50 TO LESS THAN 18.75 18.75 TO LESS THAN 19.00	19.00 TO LESS THAN 19.25 19.25 AND OVER

## VEHICLE WEIGHT TABLE 18 (REG)

Allowable Gross Weight On A Vehicle With Seven Axles (kilograms) Inter-Vehicle-Unit Distance, 2.4 Metres To Less Than 2.7 Metres Front Axle Weight, (kilograms)

9 500 TO AND INCL 10 000	51,900	52,300	53,100 53,500 53,900 54,300	54,800 55,200 55,600 56,000	56,400 56,700 57,100 57,500	58,000 58,400 58,800 59,300	59,600 60,000 60,400 60,800	61,200
9 000 TO LESS THAN 9 500	51,500	51,900 52,300	52,700 53,100 53,500 53,900	54,300 54,700 55,100 55,500	55,900 56,300 56,700 57,100	57,500 58,000 58,400 58,800	59,200 59,600 60,000 60,400	60,800
8 500 TO LESS THAN 9 000	51,000	51,400 51,800	52,200 52,600 53,000 53,500	53,900 54,300 54,700 55,100	55,500 55,900 56,300 56,700	57,100 57,500 57,900 58,400	58,800 59,200 59,600 60,000	60,400
8 000 TO LESS THAN 8 500	50,600	51,000	51,800 52,200 52,600 53,000	53,400 53,800 54,200 54,600	55,000 55,400 55,900 56,300	56,700 57,100 57,500 57,900	58,300 58,800 59,200 59,600	60,000
7 500 TO LESS THAN 8 000	50,100	50,500	51,300 51,700 52,100 52,600	53,000 53,400 53,800 54,200	54,600 55,000 55,400 55,800	56,300 56,700 57,100 57,500	57,900 58,300 58,800 59,200	59,600
7 000 TO LESS THAN 7 500	49,700	50,100	50,900 51,300 51,700 52,100	52,500 52,900 53,300 53,700	54,100 54,600 55,000 55,400	55,800 56,200 56,700 57,100	57,500 57,900 58,300 58,800	59,200 59,600
6 500 TO LESS THAN 7 000	49,200	49,600	50,400 50,800 51,200 51,700	52,100 52,500 52,900 53,300	53,700 54,100 54,600 55,000	55,400 55,800 56,200 56,700	57,100 57,500 57,900 58,300	58,800 59,200
6 000 TO LESS THAN 6 500	48,800	49,200	50,000 50,400 50,800 51,200	51,600 52,000 52,400 52,800	53,300 53,700 54,100 54,500	55,000 55,400 55,800 56,200	56,700 57,100 57,500 57,900	58,300
5 500 TO LESS THAN 6 000	48,300	48,700	49,500 49,900 50,300 50,800	51,200 51,600 52,000 52,400	52,800 53,300 53,700 54,100	54,500 55,000 55,400 55,800	56,200 56,700 57,100 57,500	57,900 58,300
5 001 TO LESS THAN 5 500	47,800	48,200	49,100 49,500 49,900 50,300	50,700 51,100 51,600 52,000	52,400 52,900 53,300 53,700	54,200 54,600 55,000 55,500	55,900 56,400 56,800 57,300	57,700 58,100
5 000 or LESS	47,300	47,700	48,600 49,000 49,400 49,900	50,300 50,700 51,100 51,600	52,000 52,500 52,900 53,400	53,800 54,300 54,700 55,200	55,600 56,100 56,500 57,000	57,400 57,900
BASE LENGTH, (METRES)	LESS THAN 13.50	13.50 TO LESS THAN 13.75 13.75 TO LESS THAN 14.00	14.00 TO LESS THAN 14.25 14.25 TO LESS THAN 14.50 14.50 TO LESS THAN 14.75 14.75 TO LESS THAN 15.00	15.00 TO LESS THAN 15.25 15.25 TO LESS THAN 15.50 15.50 TO LESS THAN 15.75 15.75 TO LESS THAN 16.00	16.00 TO LESS THAN 16.25 16.25 TO LESS THAN 16.50 16.50 TO LESS THAN 16.75 16.75 TO LESS THAN 17.00	17.00 TO LESS THAN 17.25 17.25 TO LESS THAN 17.50 17.50 TO LESS THAN 17.75 17.75 TO LESS THAN 18.00	18.00 TO LESS THAN 18.25 18.25 TO LESS THAN 18.50 18.50 TO LESS THAN 18.75 18.75 TO LESS THAN 19.00	19.00 TO LESS THAN 19.25 19.25 AND OVER

## VEHICLE WEIGHT TABLE 19 (REG)

Allowable Gross Weight On A Vehicle With Seven Axles (kilograms) Inter-Vehicle-Unit Distance, 2.7 Metres To Less Than 3.0 Metres Front Axle Weight, (kilograms)

9 500 TO AND INCL 10 000	53,000 53,500 53,900 54,300 54,800	55,300 55,700 56,100 56,600	57,000 57,400 57,800 58,200	58,700 59,100 59,500 59,900	60,300 60,700 61,200 61,600	62,000
9 000 TO LESS THAN 9 500	52,600 53,000 53,500 53,900 54,400	54,800 55,300 55,700 56,200	56,600 57,000 57,400 57,800	58,200 58,700 59,100 59,500	59,900 60,300 60,700 61,100	61,500 61,900
8 500 TO LESS THAN 9 000	52,200 52,600 53,100 53,500 54,000	54,400 54,900 55,300 55,800	56,200 56,600 57,000 57,400	57,800 58,200 58,600 59,000	59,400 59,900 60,300 60,700	61,100
8 000 TO LESS THAN 8 500	51,700 52,200 52,600 53,100 53,600	54,000 54,500 54,900 55,400	55,800 56,200 56,600 57,000	57,400 57,800 58,200 58,600	59,000 59,400 59,800 60,200	60,600
7 500 TO LESS THAN 8 000	51,300 51,800 52,200 52,700 53,100	53,600 54,000 54,500 55,000	55,400 55,800 56,200 56,600	57,000 57,400 57,800 58,200	58,600 59,000 59 400 59 800	60,200
7 000 TO LESS THAN 7 500	50,900 51,300 51,800 52,300 52,700	53,200 53,600 54,100 54,500	54,900 55,300 55,700 56,100	56,500 56,900 57,300 57,700	58,100 58,500 58,900 59,300	59,700 60,100
6 500 TO LESS THAN 7 000	50,500 50,900 51,400 51,800 52,300	52,800 53,200 53,700 54,100	54,500 54,900 55,300 55,700	56,100 56,500 56,900 57,300	57,700 58,100 58,500 58,900	59,300 59,700
6 000 TO LESS THAN 6 500	50,000 50,500 50,900 51,400 51,900	52,300 52,800 53,300 53,700	54,100 54,500 54,900 55,300	55,700 56,100 56,500 56,900	57,300 57,600 58,000 58,400	58,800 59,200
5 500 TO LESS THAN 6 000	49,600 50,100 50,500 51,000 51,400	51,900 52,400 52,800 53,300	53,700 54,100 54,500 54,900	55,300 55,600 56,000 56,400	56,800 57,200 57,600 58,000	58,400 58,800
5 001 TO LESS THAN 5 500	49,200 49,600 50,100 50,600 51,000	51,500 52,000 52,400 52,900	53,300 53,700 54,100 54,500	54,900 55,300 55,700 56,100	56 500 56 900 57,300 57,700	58,100
5 000 or LESS	48,700 49,200 49,700 50,100 50,600	51,100 51,500 52,000 52,500	52,900 53,300 53,700 54,100	54,600 55,000 55,400 55,800	56,200 56,600 57,100 57,500	57,900 58,300
BASE LENGTH, (METRES)	LESS THAN 14.00 14.00 TO LESS THAN 14.25 14.25 TO LESS THAN 14.50 14.50 TO LESS THAN 14.75 14.75 TO LESS THAN 15.00	15.00 TO LESS THAN 15.25 15.25 TO LESS THAN 15.50 15.50 TO LESS THAN 15.75 15.75 TO LESS THAN 16.00	16.00 TO LESS THAN 16.25 16.25 TO LESS THAN 16.50 16.50 TO LESS THAN 16.75 16.75 TO LESS THAN 17.00	17.00 TO LESS THAN 17.25 17.25 TO LESS THAN 17.50 17.50 TO LESS THAN 17.75 17.75 TO LESS THAN 18.00	18.00 TO LESS THAN 18.25 18.25 TO LESS THAN 18.50 18.50 TO LESS THAN 18.75 18.75 TO LESS THAN 19.00	19.00 TO LESS THAN 19.25 19.25 AND OVER

## VEHICLE WEIGHT TABLE 20 (REG)

Allowable Gross Weight On A Vehicle With Seven Axles (kilograms) Inter-Vehicle-Unit Distance, 3.0 Metres To Less Than 3.3 Metres Front Axle Weight, (kilograms)

9 500 TO AND INCL 10 000	53,800	54,300 54,700 55,100 55,600	56,000 56,400 56,800 57,200	57,500 57,900 58,400 58,800	59,300 59,700 60,100 60,500	61,000 61,200 61,600 61,900	62,200
9 000 TO LESS THAN 9 500	53,400	53,800 54,200 54,600 55,000	55,500 55,900 56,300 56,700	57,100 57,500 57,900 58,300	58,700 59,200 59,600 60,000	60,400 60,800 61,200 61,500	61,800 62,200
8 500 TO LESS THAN 9 000	52,900	53,400 53,800 54,200 54,600	55,000 55,400 55,800 56,200	56,600 57,000 57,400 57,900	58,300 58,700 59,100 59,500	59,900 60,300 60,700 61,000	61,400
8 000 TO LESS THAN 8 500	52,500	52,900 53,300 53,700 54,100	54,500 54,900 55,300 55,700	56,100 56,600 57,000 57,400	57,800 58,200 58,600 59,000	59,400 59,800 60,300 60,600	61,000
7 500 TO LESS THAN 8 000	52,000	52,400 52,800 53,200 53,600	54,000 54,400 54,900 55,200	55,700 56,100 56,500 56,900	57,300 57,700 58,100 58,500	59,000 59,400 59,800 60,100	60,500
7 000 TO LESS THAN 7 500	51,600	52,000 52,400 52,800 53,200	53,600 54,000 54,400 54,800	55,200 55,600 56,000 56,400	56,800 57,200 57,700 58,100	58,500 58,900 59,300 59,600	60,000
6 500 TO LESS THAN 7 000	51,100	51,500 51,900 52,300 52,700	53,100 53,500 53,900 54,300	54,700 55,100 55,500 55,900	56,300 56,800 57,200 57,600	58,000 58,400 58,800 59,200	29,600
6 000 TO LESS THAN 6 500	50,700	51,000 51,400 51,800 52,200	52,600 53,000 53,400 53,800	54,200 54,600 55,000 55,500	55,900 56,300 56,700 57,100	57,500 58,000 58,400 58,800	59,200 59,600
5 500 TO LESS THAN 6 000	50,200	50,600 51,000 51,400 51,700	52,100 52,500 52,900 53,300	53,700 54,100 54,600 55,000	55,400 55,800 56,200 56,600	57,100 57,500 57,900 58,500	59,000
5 001 TO LESS THAN 5 500	49,700	50,100 50,500 51,000 51,400	51,800 52,200 52,600 53,000	53,400 53,800 54,300 54,700	55,100 55,600 56,000 56,400	56,800 57,300 57,700 58,300	58,800
5 000 or LESS	49,300	49,700 50,100 50,500 51,000	51,400 51,800 52,200 52,700	53,100 53,500 54,000 54,400	54,900 55,300 55,700 56,200	56,600 57,100 57,500 58,100	58,600
BASE LENGTH, (METRES)	LESS THAN 14,00	14.00 TO LESS THAN 14.25 14.25 TO LESS THAN 14.50 14.50 TO LESS THAN 14.75 14.75 TO LESS THAN 15.00	15.00 TO LESS THAN 15.25 15.25 TO LESS THAN 15.50 15.50 TO LESS THAN 15.75 15.75 TO LESS THAN 16.00	16.00 TO LESS THAN 16.25 16.25 TO LESS THAN 16.50 16.50 TO LESS THAN 16.75 16.75 TO LESS THAN 17.00	17.00 TO LESS THAN 17.25 17.25 TO LESS THAN 17.50 17.50 TO LESS THAN 17.75 17.75 TO LESS THAN 18.00	18.00 TO LESS THAN 18.25 18.25 TO LESS THAN 18.50 18.50 TO LESS THAN 18.75 18.75 TO LESS THAN 19.00	19.00 TO LESS THAN 19.25 19.25 AND OVER

### VEHICLE WEIGHT TABLE 21 (REG)

Allowable Gross Weight On A Vehicle With Seven Axles (kilograms) Inter-Vehicle-Unit Distance, 3.3 Metres To Less Than 3.6 Metres Front Axle Weight, (kilograms)

9 500 TO AND INCL 10 000	56,000	56,400 56,800 57,200 57,600	58,000 58,500 58,900 59,400	59,700 60,100 60,400 60,800	61,200 61,600 62,000 62,400	62,800
9 000 TO LESS THAN 9 500	55,500	55 900 56 300 56,800 57,200	57,600 58,000 58500 58 900	59,300 59,700 60,100 60,400	60,800 61,200 61,600 62,000	62,400
8 500 TO LESS THAN 9 000	55,100	55,500 55,900 56,300 56,800	57,200 57,600 58,000 58,500	58,800 59,200 59,600 60,000	60,400 60,800 61,200 61,600	62,000
8 000 TO LESS THAN 8 500	54,600	55,000 55,500 55,900 56,300	56,700 57,200 57,600 58,000	58,400 58,800 59,200 59,600	60,000 60,400 60,800 61,200	61,600
7 500 TO LESS THAN 8 000	54,200	54,600 55,000 55,400 55,900	56,300 56,700 57,100 57,600	58,000 58,400 58,800 59,200	59,600 60,000 60,400 60,800	61,200
7 000 TO LESS THAN 7 500	53,700	54,200 54,600 55,000 55,400	55,900 56,300 56,700 57,100	57,500 57,900 58,400 58,800	59,200 59,600 60,000 60,400	60,800
6 500 TO LESS THAN 7 000	53,300	53,700 54,100 54,600 55,000	55,400 55,800 56,300 56,700	57,100 57,500 57,900 58,400	58,800 59,200 59,600 60,000	60,400
6 000 TO LESS THAN 6 500	52,800	53,300 53,700 54,100 54,500	55,000 55,400 55,800 56,200	56,700 57,100 57,500 57,900	58,400 58,800 59,200 59,600	60,000
5 500 TO LESS THAN 6 000	52,400	52,800 53,200 53,700 54,100	54,500 54,900 55,400 55,800	56,200 56,700 57,100 57,500	57,900 58,400 58,800 59,300	59,700 60,100
\$ 001 TO LESS THAN \$ 500	52,000	52,500 52,900 53,300 53,800	54,200 54,600 55,100 55,500	55,900 56,400 56,800 57,300	57,700 58,100 58,600 59,000	59,500
5 000 or LESS	51,600	52,100 52,500 53,000 53,400	53,900 54,300 54,800 55,200	55,600 56,100 56,500 57,000	57,400 57,900 58,300 58,700	59,200 59,600
BASE LENGTH, (METRES)	LESS THAN 15.00	15.00 TO LESS THAN 15.25 15.25 TO LESS THAN 15.50 15.50 TO LESS THAN 15.75 15.75 TO LESS THAN 16.00	16.00 TO LESS THAN 16.25 16.25 TO LESS THAN 16.50 16.50 TO LESS THAN 16.75 16.75 TO LESS THAN 17.00	17.00 TO LESS THAN 17.25 17.25 TO LESS THAN 17.50 17.50 TO LESS THAN 17.75 17.75 TO LESS THAN 18.00	18.00 TO LESS THAN 18.25 18.25 TO LESS THAN 18.50 18.50 TO LESS THAN 18.75 18.75 TO LESS THAN 19.00	19.00 TO LESS THAN 19.25 19.25 AND OVER

## VEHICLE WEIGHT TABLE 22 (REG)

Allowable Gross Weight On A Vehicle With Seven Axles (kilograms)
Inter-Vehicle-Unit Distance, 3.6 Metres Or More
Front Axle Weight, (kilograms)

9 500 TO AND INCL 10 000	56,700	57,100 57,500 57,900 58,300	58,600 59,000 59,400 59,800	60,300 60,700 61,000 61,300	61,700 62,100 62,500 62,900	63,300
9 000 TO LESS THAN 9 500	56,200	56,600 57,000 57,400 57,800	58,200 58,600 59,000 59,400	59,800 60,200 60,600 60,900	61,300 61,700 62,100 62,500	62,900
8 500 TO LESS THAN 9 000	55,800	56,200 56 600 57 000 57,400	57,800 58,200 58,600 59,000	59,400 59,800 60,100 60,500	60,900 61,300 61,700 62,100	62,500
8 000 TO LESS THAN 8 500	55,300	55,700 56,100 56,500 56,900	57,300 57,800 58,200 58,600	59,000 59,300 59,700 60,100	60,500 60,900 61,300 61,700	62,100 62,500
7 500 TO LESS THAN 8 000	54,900	55,300 55,700 56,100 56,500	56,900 57,300 57,700 58,200	58,500 58,900 59,300 59,700	60,100 60,500 60,900 61,300	61,700 62,100
7 000 TO LESS THAN 7 500	54,400	54,800 55,300 55,700 56,100	56,500 56,900 57,300 57,700	58,100 58,500 58,900 59,300	59,700 60,100 60,400 60,900	61,300
6 500 TO LESS THAN 7 000	54,000	54,400 54,800 55,200 55,700	56,100 56,500 56,900 57,300	57,700 58,100 58,500 58,900	59,300 59,600 60,000 60,400	60,900
6 000 TO LESS THAN 6 500	53,500	54,000 54,400 54,800 55,200	55,600 56,100 56,500 56,900	57,300 57,700 58,100 58,500	58,800 59,200 59,600 60,000	60,500
5 500 TO LESS THAN 6 000	53,100	53,500 53,900 54,400 54,800	55,200 55,600 56,100 56,500	56,900 57,300 57,700 58,000	58,400 58,800 59,200 59,700	60,200
5 001 TO LESS THAN 5 500	52,700	53,100 53,600 54,000 54,400	54,900 55,300 55,700 56,200	56,600 57,000 57,400 57,800	58,200 58,600 59,000 59,500	59,900
5 000 or LESS	52,300	52,800 53 200 53 700 54,100	54,500 55,000 55,400 55,900	56,300 56,700 57,100 57,500	57,900 58,400 58,800 59,300	59,700 60,100
BASE LENGTH, (METRES)	LESS THAN 15.00	15.00 TO LESS THAN 15.25 15.25 TO LESS THAN 15.50 15.50 TO LESS THAN 15.75 15.75 TO LESS THAN 16.00	16.00 TO LESS THAN 16.25 16.75 TO LESS THAN 16.50 16.50 TO LESS THAN 16.75 16.75 TO LESS THAN 17.00	17.00 TO LESS THAN 17.25 17.25 TO LESS THAN 17.50 17.50 TO LESS THAN 17.75 17.75 TO LESS THAN 18.00	18.00 TO LESS THAN 18.25 18.25 TO LESS THAN 18.50 18.50 TO LESS THAN 18.75 18.75 TO LESS THAN 19.00	19.00 TO LESS THAN 14.25 19.75 AND OVER

## VEHICLE WEIGHT TABLE 23 (REG)

#### Allowable Gross Weight On A Vehicle With Eight Or More Axles (kilograms) Inter-Vehilce-Unit Distance, Less Than 2.1 Metres Front Axle Weight, (kilograms)

9 500 TO AND INCL 10 000	52,400	52,900 53,400 53,800 54,300	54,800 55,300 55,700 56,100	56,500 57,000 57,400 57,800	58,300 58,800 59,300 59,700	60,100
9 000 TO LESS THAN 9 500	51,900	51,400 52,900 53,400 53,800	54,300 54,800 55,300 55,700	56,100 56,600 57,000 57,400	57,800 58,300 58,700 59,200	59,600
8 500 TO LESS THAN 9 000	51,400	51,900 52,400 52,900 53,400	53,900 54,400 54,900 55,300	55,700 56,200 56,600 57,000	57,500 57,900 58,300 58,800	59,200
8 000 TO LESS THAN 8 500	50,900	51,400 51,900 52,400 52,900	53,400 53,900 54,400 54,900	55,300 55,800 56,200 56,600	57,100 57,500 58,000 58,400	58,800
7 500 TO LESS THAN 8 000	50,400	51,000 51,500 52,000 52,500	53,000 53,500 54,000 54,500	54,900 55,400 55,800 56,200	56,700 57,100 57,600 58,000	58,400
7 000 TO LESS THAN 7 500	50,000	50,500 51,000 51,500 52,000	52,500 53,100 53,600 54,000	54,500 54,900 55,400 55,900	56,300 56,800 57,200 57,700	58,100
6 500 TO LESS THAN 7 000	49,500	50,000 50,500 51,100 51,600	52,100 52,600 53,200 53,600	54,100 54,500 55,000 55,500	55,900 56,400 56,800 57,400	57,800 58,200
6 000 TO LESS THAN 6 500	49,000	49,500 50,100 50,600 51,100	51,700 52,200 52,700 53,200	53,700 54,100 54,600 55,100	55,500 56,000 56,500 57,000	57,400 57,800
5 500 TO LESS THAN 6 000	48,500	49,000 49,600 50,100 50,700	51,200 51,800 52,300 52,800	53,200 53,700 54,200 54,700	55,100 55,600 56,100 56,700	57,200 57,600
5 001 TO LESS THAN 5 500	48,000	48,600 49,100 49,700 50,200	50,700 51,300 51,800 52,300	52,800 53,300 53,800 54,300	54,700 55,200 55,700 56,300	56,800 57,200
5 000 or LESS	47,600	48,100 48,700 49,200 49,700	50,300 50,800 51,300 51,800	52,300 52,800 53,300 53,800	54,300 54,800 55,300 55,900	56,400
BASE LENGTH, (METRES)	LESS THAN 15.00	15.00 TO LESS THAN 15.25 15.25 TO LESS THAN 15.50 15.50 TO LESS THAN 15.75 15.75 TO LESS THAN 16.00	16.00 TO LESS THAN 16.25 16.25 TO LESS THAN 16.50 16.50 TO LESS THAN 16.75 16.75 TO LESS THAN 17.00	17.00 TO LESS THAN 17.25 17.25 TO LESS THAN 17.50 17.50 TO LESS THAN 17.75 17.75 TO LESS THAN 18.00	18.00 TO LESS THAN 18.25 18.25 TO LESS THAN 18.50 18.50 TO LESS THAN 18.75 18.75 TO LESS THAN 19.00	19.00 TO LESS THAN 19.25 19.25 AND OVER

## VEHICLE WEIGHT TABLE 24 (REG)

Allowable Gross Weight On A Vehicle With Eight Or More Axles (kilograms) Inter-Vehicle-Unit Distance, 2.1 Metres To Less Than 2.4 Metres Front Axle Weight, (kilograms)

9 500 TO AND INCL 10 000	53,300	53,700 54,200 54,500 55,100	55,500 55,900 56,400 56,800	57,200 57,700 58,200 58,600	59,000 59,500 60,000 60,500	61,000
9 000 TO LESS THAN 9 500	52,800	53,300 53,700 54,200 54,600	55,100 55,500 56,000 56,400	56,900 57,300 57,800 58,200	58,700 59,100 59,600 60,200	60,700
8 500 TO LESS THAN 9 000	52,300	52,800 53,300 53,700 54,200	54,700 55,100 55,600 56,000	56,500 57,000 57,400 57,900	58,300 58,800 59,300 59,900	60,400
8 000 TO LESS THAN 8 500	51,900	52,300 52,800 53,300 53,800	54,200 54,700 55,200 55,600	56,100 56,600 57,000 57,500	58,000 58,400 58,900 59,500	60,000
7 500 TO LESS THAN 8 000	51,400	51,900 52,300 52,800 53,300	53,800 54,300 54,800 55,200	55,700 56,200 56,700 57,100	57,600 58,100 58,600 59,200	59,700 60,100
7 000 TO LESS THAN 7 500	50,900	51,400 51,900 52,400 52,900	53,400 53,900 54,300 54,800	55,300 55,800 56,300 56,800	57,300 57,700 58,200 58,800	59,300
6 500 TO LESS THAN 7 000	50,400	50,900 51,400 51,900 52,400	52,900 53,400 53,900 54,400	54,900 55,400 55,900 56,400	56,900 57,400 57,900 58,500	59,000 59,400
6 000 TO LESS THAN 6 500	50,000	50,500 51,000 51,500 52,000	52,500 53,000 53,500 54,000	54,500 55,000 55,500 56,000	56,500 57,000 57,500 58,100	58,600
5 500 TO LESS THAN 6 000	49,500	50,000 50,500 51,000 51,600	52,100 52,600 53,100 53,600	54,100 54,600 55,100 55,700	56,200 56,700 57,200 57,800	58,300
5 001 TO LESS THAN 5 500	49,000	49,500 50,100 50,600 51,100	51,600 52,100 52,600 53,200	53,700 54,200 54,700 55,200	55,700 56,300 56,800 57,400	57,900 58,300
5 000 or LESS	48,600	49,100 49,600 50,100 50,600	51,100 51,700 52,200 52,700	53,200 53,700 54,300 54,800	55,300 55,800 56,400 56,900	57,500 57,900
BASE LENGTH, (METRES)	LESS THAN 15.00	15.00 TO LESS THAN 15.25 15.25 TO LESS THAN 15.50 15.50 TO LESS THAN 15.75 15.75 TO LESS THAN 16.00	16.00 TO LESS THAN 16.25 16.25 TO LESS THAN 16.50 16.50 TO LESS THAN 16.75 16.75 TO LESS THAN 17.00	17.00 TO LESS THAN 17.25 17.25 TO LESS THAN 17.50 17.50 TO LESS THAN 17.75 17.75 TO LESS THAN 18.00	18.00 TO LESS THAN 18.25 18.25 TO LESS THAN 18.50 18.50 TO LESS THAN 18.75 18.75 TO LESS THAN 19.00	19.00 TO LESS THAN 19.25 19.25 AND OVER

### VEHICLE WEIGHT TABLE 25 (REG)

Allowable Gross Weight On A Vehicle With Eight Or More Axles (kilograms) Inter-Vehicle-Unit Distance, 2.4 Metres To Less Than 2.7 Metres Front Axle Weight, (kilograms)

9 500 TO AND INCL	54,200	54,600 55,100 55,500 56,000	56,400 56,900 57,300 57,700	58,200 58,600 59,100 59,500	60,000 60,400 60,900 61,300	61,700
9 000 TO LESS THAN 9 500	53,700	54,200 54,600 55,100 55,500	56,000 56,400 56,900 57,300	57,800 58,200 58,700 59,100	59,600 60,000 60,500 60,900	61,300
8 500 TO LESS THAN 9 000	53,300	53,700 54,200 54,600 55,100	55,600 56,000 56,500 56,900	57,400 57,800 58,300 58,700	59,200 59,600 60,100 60,500	60,900
8 000 TO LESS THAN 8 500	52,800	53,300 53,700 54,200 54,700	55,100 55,600 56,100 56,500	57,000 57,400 57,900 58,300	58,800 59,200 59,700 60,100	00,500
7 500 TO LESS THAN 8 000	52,400	52,800 53,300 53,800 54,200	54,700 55,200 55,700 56,100	56,600 57,000 57,500 57,900	58,400 58,800 59,300 59,700	60,100
7 000 TO LESS THAN 7 500	51,900	52,400 52,900 53,300 53,800	54,300 54,800 55,200 55,700	56,200 56,600 57,100 57,500	58,000 58,400 58,900 59,300	59,700 60,100
6 500 TO LESS THAN 7 000	51,500	52,000 52,400 52,900 53,400	53,900 54,400 54,800 55,300	55,700 56,200 56,700 57,100	57,600 58,000 58,500 58,900	59,300
6 000 TO LESS THAN 6 500	51,000	51,500 52,000 52,500 53,000	53,500 53,900 54,400 54,900	55,300 55,800 56,300 56,700	57,200 57,600 58,100 58,500	58,900
5 500 TO LESS THAN 6 000	50,600	51,100 51,600 52,100 52,500	53,000 53,500 54,000 54,500	54,900 55,400 55,800 56,300	56,800 57,200 57,700 58,100	58,500
5 001 TO LESS THAN 5 500	50,100	50,600 51,100 51,600 52,100	52,600 53,100 53,500 54,000	54,500 55,000 55,400 55,900	56,400 56,800 57,300 57,700	58,100 58,500
5 000 or LESS	49,700	50,200 50,700 51,200 51,600	52,100 52,600 53,100 53,600	54,100 54,500 55,000 55,500	56,000 56,500 56,900 57,500	57,900
BASE LENGTH, (METRES)	LESS THAN 15.00	15.00 TO LESS THAN 15.25 15.25 TO LESS THAN 15.50 15.50 TO LESS THAN 15.75 15.75 TO LESS THAN 16.00	16.00 TO LESS THAN 16.25 16.25 TO LESS THAN 16.50 16.50 TO LESS THAN 16.75 16.75 TO LESS THAN 17.00	17.00 TO LESS THAN 17.25 17.25 TO LESS THAN 17.50 17.50 TO LESS THAN 17.75 17.75 TO LESS THAN 18.00	18.00 TO LESS THAN 18.25 18.25 TO LESS THAN 18.50 18.50 TO LESS THAN 18.75 18.75 TO LESS THAN 19.00	19.00 TO LESS THAN 19.25 19.25 AND OVER

## VEHICLE WEIGHT TABLE 26 (REG)

Allowable Gross Weight On A Vehicle With Eight Or More Axles (kilograms) Inter-Vehicle-Unit Distance, 2.7 Metres To Less Than 3.0 Metres Front Axle Weight, (kilograms)

9 500 TO AND INCL	56,000	56,500	57,400 57,800 58,300 58,700	59,200 59,600 60,000 60,500	61,000 61,400 61,900 62,300	62,700
9 000 TO LESS THAN 9 500	55,600	56,000	56,900 57,400 57,800 58,300	58,700 59,200 59,600 60,100	60,500 61,000 61,400 61,800	62,200
8 500 TO LESS THAN 9 000	55,100	55,600	56,500 57,000 57,400 57,900	58,300 58,700 59,200 59,600	60,100 60,500 61,000 61,400	61,800
8 000 TO LESS THAN 8 500	54,700	55,100	56,000 56,500 57,000 57,400	57,900 58,300 58,800 59,200	59,600 60,100 60,500 60,900	61,300
7 500 TO LESS THAN 8 000	54,200	54,700	55,600 56,100 56,500 57,000	57,400 57,900 58,300 58,800	59,200 59,700 60,100 60,600	61,000
7 000 TO LESS THAN 7 500	53,800	54,200 54,700	55,100 55,600 56,100 56,500	57,000 57,400 57,900 58,300	58,800 59,200 59,700 60,100	00,500
6 500 TO LESS THAN 7 000	53,300	53,800 54,200	54,700 55,200 55,600 56,100	56,500 57,000 57,400 57,900	58,400 58,800 59,300 59,700	60,100
6 000 TO LESS THAN 6 500	52,900	53,300	54,200 54,700 55,200 55,600	56,100 56,600 57,000 57,500	57,900 58,400 58,800 59,200	29,600
5 500 TO LESS THAN 6 000	52,400	52,900	53,800 54,300 54,700 55,200	55,700 56,100 56,600 57,000	57,500 57,900 58,400 58,800	59,200 59,600
5 001 TO LESS THAN 5 500	52,000	52,400 52,900	53,400 53,800 54,300 54,800	55,200 55,700 56,100 56,600	57,100 57,500 58,000 58,400	58,800 59,200
5 000 or LESS	51,600	52,000 52,500	52,900 53,400 53,900 54,300	54,800 55,200 55,700 56,200	56,600 57,100 57,500 58,000	58,400 58,800
BASE LENGTH, (METRES)	LESS THAN 15.50	15.50 TO LESS THAN 15.75 15.75 TO LESS THAN 16.00	16.00 TO LESS THAN 16.25 16.25 TO LESS THAN 16.50 16.50 TO LESS THAN 16.75 16.75 TO LESS THAN 17.00	17.00 TO LESS THAN 17.25 17.25 TO LESS THAN 17.50 17.50 TO LESS THAN 17.75 17.75 TO LESS THAN 18.00	18.00 TO LESS THAN 18.25 18.25 TO LESS THAN 18.50 18.50 TO LESS THAN 18.75 18.75 TO LESS THAN 19.00	19.00 TO LESS THAN 19.25 19.25 AND OVER

## VEHICLE WEIGHT TABLE 27 (REG)

Allowable Gross Weight On A Vehicle With Eight Or More Axles (kilograms) Inter-Vehicle-Unit Distance, 3.0 Metres To Less Than 3.3 Metres Front Axle Weight, (kilograms)

9 500 TO AND INCL	57,600	58,000 58,500 58,900 59,400	59,900 60,500 61,000 61,500	62,000 62,500 63,000 63,500	63,500
9 000 TO LESS THAN 9 500	57,100	57,600 58,000 58,500 58,900	59,400 59,900 60,500 61,000	61,500 62,100 62,600 63,000	63,400 63,500
8 500 TO LESS THAN 9 000	56,600	57,100 57,500 58,000 58,500	58,900 59,400 60,000 60,500	61,000 61,500 62,100 62,500	62,900
8 000 TO LESS THAN 8 500	56,200	56,600 57,100 57,500 58,000	58,500 59,000 59,500 60,000	60,500 61,000 61,500 62,900	62,300 62,700
7 500 TO LESS THAN 8 000	55,700	56,100 56,600 57,100 57,500	58,000 58,500 59,000 59,500	60,000 60,500 61,000 61,400	61,800
7 000 TO LESS THAN 7 500	55,200	55,700 56,100 56,600 57,100	57,500 58,000 58,500 59,000	59,500 59,900 60,400 60,800	61,200
6 500 TO LESS THAN 7 000	54,700	55,200 55,700 56,100 56,600	57,000 57,500 58,000 58,500	58,900 59,400 59,900 60,300	60,700
6 000 TO LESS THAN 6 500	54,300	54,700 55,200 55,700 56,100	56,600 57,000 57,500 58,000	58,400 58,900 59,300 59,700	60,100
5 500 TO LESS THAN 6 000	53,800	54,300 54,700 55,200 55,600	56,100 56,500 57,000 57,500	57,900 58,400 58,800 59,400	59,800 60,200
5 001 TO LESS THAN 5 500	53,400	53,900 54,400 54,800 55,300	55,700 56,200 56,600 57,100	57,500 58,000 58,400 58,800	59,200 59,600
5 000 or LESS	53,100	53,500 54,000 54,400 54,900	55,300 55,800 56,300 56,700	57,200 57,600 58,100 58,600	59,000
BASE LENGTH, (METRES)	LESS THAN 16.00	16.00 TO LESS THAN 16.25 10.25 TO LESS THAN 16.50 16.50 TO LESS THAN 16.75 16.75 TO LESS THAN 17.00	17.00 TO LESS THAN 17.25 17.25 TO LESS THAN 17.50 17.50 TO LESS THAN 17.75 17.75 TO LESS THAN 18.00	18.00 TO LESS THAN 18.25 18.25 TO LESS THAN 18.50 18.50 TO LESS THAN 18.75 18.75 TO LESS THAN 19.00	19.00 TO LESS THAN 19.25 19.25 AND OVER

## VEHICLE WEIGHT TABLE 28 (REG)

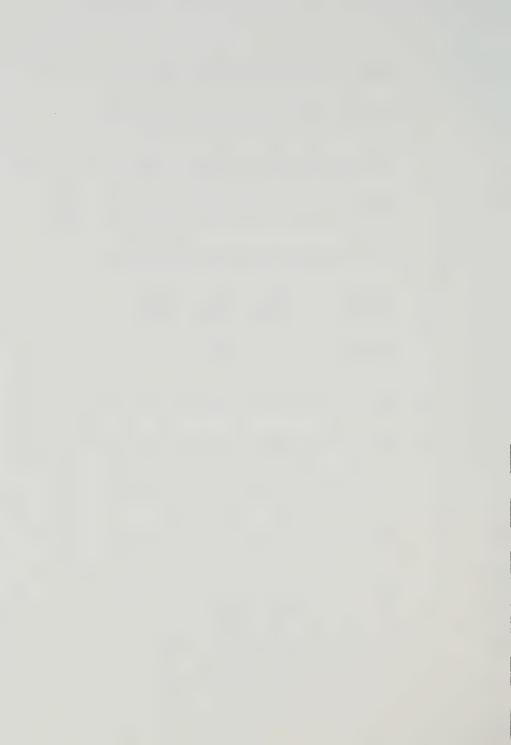
Allowable Gross Weight On A Vehicle With Eight Or More Axles (kilograms) Inter-Vehicle-Unit Distance, 3.3 Metres To Less Than 3.6 Metres Front Axle Weight, (kilograms)

9 500 TO AND INCL 10 000	58,400	59,000 59,500 59,900 60,400	60,900 61,400 61,900 62,500	63,000 63,500 63,500 63,500	63,500
9 000 TO LESS THAN 9 500	58,000	58,500 59,000 59,400 59,900	60,400 60,900 61,400 61,900	62,500 63,000 63,500 63,500	63,500
8 500 TO LESS THAN 9 000	57,600	58,100 58,600 59,000 59,500	60,000 60,500 61,000 61,500	62,100 62,600 63,100 63,500	63,500
8 000 TO LESS THAN 8 500	57,200	57,700 58,100 58,600 59,100	59,600 60,100 60,600 61,100	61,600 62,200 62,700 63,100	63,500
7 500 TO LESS THAN 8 000	56,800	57,200 57,700 58,200 58,700	59,200 59,700 60,200 60,700	61,200 61,700 62,300 62,700	63,100 63,500
7 000 TO LESS THAN 7 500	56,300	56,800 57,300 57,800 58,300	58,800 59,300 59,800 60,300	60,800 61,300 61,800 62,200	62,600
6 500 TO LESS THAN 7 000	55,900	56,400 56,900 57,400 57,900	58,400 58,900 59,400 59,900	60,400 60,900 61,400 61,800	62,200
6 000 TO LESS THAN 6 500	55,500	56,000 56,500 57,000 57,500	58,000 58,500 59,000 59,500	60,000 60,500 61,000 61,400	61,800 62,200
5 500 TO LESS THAN 6 000	55,100	55,600 56,100 56,600 57,100	57,600 58,100 58,600 59,100	59,600 60,100 60,600 61,000	61,400
5 001 TO LESS THAN 5 500	54,700	55,200 55,700 56,100 56,600	57,100 57,600 58,100 58,600	59,100 59,600 60,100 60,500	60,900
5 000 or LESS	54,300	54,700 55,200 55,700 56,200	56,600 57,100 57,600 58,100	58,600 59,100 59,600 60,100	60,600
BASE LENGTH, (METRES)	LESS THAN 16.00	16.00 TO LESS THAN 16.25 16.25 TO LESS THAN 16.50 16.50 TO LESS THAN 16.75 16.75 TO LESS THAN 17.00	17.00 TO LESS THAN 17.25 17.25 TO LESS THAN 17.50 17.50 TO LESS THAN 17.75 17.75 TO LESS THAN 18.00	18.00 TO LESS THAN 18.25 18.25 TO LESS THAN 18.50 18.50 TO LESS THAN 18.75 18.75 TO LESS THAN 19.00	19.00 TO LESS THAN 19.25 19.25 AND OVER

## VEHICLE WEIGHT TABLE 29 (REG)

Allowable Gross Weight On A Vehicle With Eight Or More Axles (kilograms) Inter-Vehicle-Unit Distance, 3.6 Metres Or More Front Axle Weight, (kilograms)

9 500 TO AND INCL 10 000	59,000	59,500 59,900 60,300 60,800	61,300 61,800 62,300 62,900	63,500 63,500 63,500 63,500	63,500
9 000 TO LESS THAN 9 500	58,500	59,000 59,500 59,900 60,400	60,900 61,400 61,900 62,400	63,000 63,500 63,500 63,500	63,500
8 500 TO LESS THAN 9 000	58,100	58,600 59,100 59,500 60,000	60,500 61,000 61,500 62,000	62,600 62,100 63,500 63,500	63,500
8 000 TO LESS THAN 8 500	57,700	58,200 58,600 59,100 59,600	60,100 60,600 61,100 61,600	62,100 62,700 63,200 63,500	63,500
7 500 TO LESS THAN 8 000	57,300	57,700 58,200 58,700 59,200	59,700 60,200 60,700 61,200	61,700 61,200 62,700 63,100	63,500
7 000 TO LESS THAN 7 500	56,800	57,300 57,800 58,300 58,800	59,300 59,800 60,300 60,800	61,300 61,800 62,300 62,700	63,100
6 500 TO LESS THAN 7 000	56,400	56,900 57,400 57,900 58,400	58,900 59,400 59,900 60,400	60,900 61,400 61,900 62,300	62,700
6 000 TO LESS THAN 6 500	56,000	56,500 57,000 57,500 58,000	58,500 59,000 59,500 60,000	60,500 61,000 61,500 61,900	62,300 62,700
5 500 TO LESS THAN 6 000	55,600	56,100 56,600 57,100 57,600	58,100 58,600 59,100 59,600	60,100 60,600 61,100 61,500	61,900
5 001 TO LESS THAN 5 500	55,200	55,700 56,200 56,600 57,100	57,600 58,100 58,600 59,100	59,600 60,100 60,600 61,000	61,400 61,800
5 000 or LESS	54,800	55,200 55,700 56,200 56,700	57,100 57,600 58,100 58,600	59,100 59,600 60,100 60,600	61,100 61,500
BASE LENGTH, (METRES)	LESS THAN 16.00	16.00 TO LESS THAN 16.25 16.25 TO LESS THAN 16.50 16.50 TO LESS THAN 16.75 16.75 TO LESS THAN 17.00	17.00 TO LESS THAN 17.25 17.25 TO LESS THAN 17.50 17.50 TO LESS THAN 17.75 17.75 TO LESS THAN 18.00	18.00 TO LESS THAN 18.25 18.25 TO LESS THAN 18.50 18.50 TO LESS THAN 18.75 18.75 TO LESS THAN 19.00	19.00 TO LESS THAN 19.25 19.25 AND OVER



#### **AUTHORITY AND PENALTIES**

#### Sections 124, 125 and 126, Highway Traffic Act

- 124. (1) Where a police officer or officer appointed for carrying out the provisions of this Act has reasonable and probable grounds to believe that the gross vehicle weight of a vehicle or combination of vehicles is in excess of the limits permitted under this Act or the regulations or a permit issued for the vehicle or combination of vehicles, he or she may weigh the same, by means of either portable or stationary scales, and may require that the vehicle or combination of vehicles be driven to the nearest weigh scales.
- (2) Subsection (1) does not apply where the driver of a commercial motor vehicle produces an inventory showing the true gross vehicle weight of the vehicle or combination of vehicles.
- (3) Where a police officer or officer appointed for carrying out the provisions of this Act has reasonable and probable grounds to question the validity of any documents produced in accordance with subsection (2), or to believe the axle unit weight or axle group weight of a vehicle or combination of vehicles is in excess of the limits permitted under this Act or the regulations or a permit issued for the vehicle or combination of vehicles, he or she may weigh the same by means of either portable or stationary scales, and may require that the vehicle or combination of vehicles be driven to the nearest weigh scales.
- (4) To determine whether the gross vehicle weight, axle unit weight or axle group weight of any vehicle or combination of vehicles is in excess of the limits permitted under this Act or the regulations or the permit issued for

the vehicle or combination of vehicles, the police officer or officer appointed for carrying out the provisions of this Act may conduct the examination that is necessary to ascertain the distance between the axles of the vehicles or combination of vehicles.

- (5) Where it is found that the gross vehicle weight, axle unit weight or axle group weight of any vehicle or combination of vehicles is in excess of the limits permitted under this Act or the regulations, or the permit issued for the vehicle or combination of vehicles, the police officer or officer appointed for carrying out the provisions of this Act may require the driver to redistribute or remove so much of the load as is necessary to ensure compliance with this Act, the regulations and the permit.
- (6) Every driver who, when required under subsection (1) or (3) to proceed to a weigh scale, refuses or fails to do so is guilty of offence and on conviction is liable to a fine of not less than \$200 and not more than \$1,000 and to the suspension of his or her driver's licence for a period of not more than thirty days.

#### (7) Every driver who,

- (a) when required under subsection (5) to redistribute or remove part of a load refuses or fails to do so or to make arrangements to do so; or
- (b) obstructs any weighing, measuring or examination authorized by this section,

is guilty of an offence and on conviction is liable to a fine of not less than \$100 and not more than \$200.

#### 125. Penalty

Every person who contravenes subsection 115(1)sections 116, 117 and 118, subsection 119 (4), section 120 or subsection 122 (1), (2) or (3) or a regulation made under subsection 123 (1) or a by-law made under subsection 123(2) is guilty of an offence and on conviction is liable to a fine of,

- (a) \$2 per 100 kilograms, or part thereof, for any weight in excess of that permitted under this Act or the regulations, where the overweight is less than 5,000 kilograms, but in no case shall the fine be less than \$50;
- (b) \$4 per 100 kilograms, or part thereof, for any weight in excess of that permitted under this Act or the regulations, where the overweight is 5,000 kilo-grams or more but is less than 7,500 kilograms;
- (c) \$6 per 100 kilograms, or part thereof, for any weight in excess of that permitted under this Act or the regulations, where the overweight is 7,500 kilograms or more but is less than 10,000 kilograms;
- (d) \$8 per 100 kilograms, or part thereof, for any weight in excess of that permitted under the Act or in the regulations, where the overweight is 10,000 kilograms or more but is less than 15,000 kilograms; and
- (e) \$10 per 100 kilograms, or part thereof, for any weight in excess of that permitted under this Act or the regulations, where the overweight is 15,000 kilograms or more.

#### 126. Overloading by consignor

Every consignor of goods, or the consignor's agent or employee, who causes a vehicle or combination of vehicles not owned by the consignor to be loaded so that when operated on a highway,

- (a) the weight on any millimetre in the width of the tire exceeds a limit set out in subsection 115(1) or in the regulations;
- (b) the axle unit weight on an axle unit exceeds a limit set out in section 116 or 119 or in the regulations;
- (c) an axle group weight exceeds a limit set out in section 117 or 119 or in the regulations;
- (d) the gross vehicle weight exceeds a limit set out in section 118 or 119 or in the regulations; or
- (e) the gross vehicles weight exceeds the gross vehicle weight specified in a permit referred to in section 121

is guilty of an offence and on conviction is liable to a fine as if the consignor had been convicted under section 125. (Bill 179).

#### **VICTIM FINE SURCHARGE RATES**

This surcharge is applied to all provincial offences except parking and is added to the set fine amount.

For Set Fines of	Add Surcharge
0 - \$50	\$ 5.00
\$51 - \$75	\$10.00
\$76 - \$100	\$ 15.00
\$ 101 - \$ 150	\$ 20.00
\$ 151 - \$ 200	\$30.00
\$ 201 - \$ 250	\$ 40.00
\$ 251 - \$ 300	\$ 50.00
\$ 301 - \$ 350	\$60.00
\$ 351 - \$ 400	\$70.00
\$ 401 - \$ 450	\$80.00
\$ 451 - \$ 500	\$ 90.00
\$ 501 - \$ 1000	\$100.00
\$ 1000 +	20% of actual fine imposed

#### PART TWO VEHICLE & LOAD DIMENSIONS



#### ONTARIO HIGHWAY TRAFFIC ACT

#### **PART VII**

#### LOAD AND DIMENSIONS

108. In this Part,

"box length", in a combination of vehicles having more than one trailer, means the external measurement from the front of the foremost trailer to the rear of the rearmost trailer, including load, but excluding any portion of auxiliary equipment or machinery that extends beyond the front of the foremost trailer and that is not designed or used for the transportation of goods.

"over-dimensional farm vehicle" means a farm tractor, self-propelled implement of husbandry, implement of husbandry, or any combination of them, having a weight, width, length or height in excess of the limits provided in this Part or Part VIII;

"semi-trailer" means a trailer designed so that its forward part rests on or is carried by another vehicle or trailer converter dolly to which it is coupled by means of a fifth wheel assembly.

- 109. (1) Subject to section 110, no vehicle including load or contents shall have a greater width than 2.6 metres while on a highway except,
  - (a) traction engines, which may have a total width not exceeding 2.8 metres; or

- (b) road service vehicles as defined in Part X and this includes the vehicles while they are travelling to and from a maintenance site or repair centre.
- (2) Subject to section 110, no load on a vehicle shall have a greater width than 2.6 metres while on a highway except,
  - (a) loads of raw forest products which shall not exceed a total width of 2.7 metres at point of origin and which shall not exceed a total width of 2.8 metres at any time during transit; or
  - (b) loads of loose fodder.
- (3) Where a commercial motor vehicle is equipped with one or more rear vision mirrors that extend in whole or in part beyond either side of the vehicle, or one or more lamps, required by this Act, that extend in the whole or in part beyond either side of the vehicle, the amount of the extension shall not be included in determining the maximum width of the vehicle under subsection (1).
- (4) Where a bus is equipped with rear vision mirrors, side marker lamps, side marker reflectors, side mounted turn indicators or rubber fenders around the outer edges of its wheel housings, any of which extend in whole or in part beyond either side of the vehicle, the amount of the extension shall not be included in determining the maximum width of the vehicle under subsection (1).
- (5) Where a commercial motor vehicle or trailer is equipped with a load covering mechanism, extensions in the width of the vehicle caused by the mechanism shall

not be included in determining the width of the vehicle under subsection (1) where the mechanism does not extend the width of the vehicle on either side by more than 102 millimetres.

- (6) Subject to section 110, no vehicle, other than a fire apparatus, a semi-trailer or a bus, including load, shall exceed the length of 12.5 metres while on a highway.
- (7) No combination of vehicles, including load, coupled together shall exceed the total length of twenty-three metres while on a highway.
- (7.1) Despite subsection (7), a combination of vehicles whose configuration, weight and dimensions are as prescribed by **regulation** may have a total length while on a highway, including load, that does not exceed 25 metres.

#### SPECIFIED REGULATION IS ON PAGE 11

- (8) No combination of vehicles composed of more than one trailer shall have a box length in excess of 18.5 metres while on a highway.
- (8.1) Despite subsection (8), a combination of vehicles whose configuration, weight and dimensions are as prescribed by regulation may have a box length that does not exceed 20 metres while on a highway.
- (8.2) Despite subsection (8), a combination of vehicles, such that the distance from the back of the driver's compartment to the back of the combination of vehicles exceeds 19 metres, may be operated on a highway if the distance from the centre of the kingpin of the foremost trailer to the rearmost part of the combination of vehicles does not exceed 16.75 metres.

- (8.3) For the purposes of subsection (8.2), a sleeping compartment shall be considered part of the driver's compartment.
- (9) Subsections (8.2) and (8.3) do not apply after December 31, 1998.
- (10) Subject to section 110, no semi-trailer shall have a length with an external measurement, excluding any portion of auxiliary equipment or machinery that extends beyond the front or rear of the semi-trailer and that is not designed or used for the transportation of goods, that exceed 14.65 metres while on a highway.
- (10.1) Subsection (10) does not apply to a semi-trailer designed to carry vehicles.
- (10.2) Despite subsection (10), a semi-trailer used in a combination of vehicles whose configuration, weight and dimensions are as prescribed by regulation may have a length with an external measurement, excluding any portion of auxiliary equipment or machinery that extends beyond the front of the semi-trailer and that is not designed or used for the transportation of goods, that does not exceed 16.2 metres while on a highway.
- (11) No bus, other than an articulated bus, shall exceed the length of 12.5 metres while on a highway, but an increase in the length of a bus caused by the addition of a liquid filled or other energy-absorbing bumper shall not be included in determining the length of the bus.
- (11.1) Despite subsection (11), a bus that meets the requirements prescribed by regulation may exceed the length of 12.5 metres.

- (12) The council of a city may by by-law prohibit the operation of a combination of vehicles having a total length, including load, in excess of 15.25 metres while on a highway or a portion thereof under its jurisdiction designated in the by-law.
- (13) Where a vehicle is equipped with one or more mirrors that extend in whole or in part beyond the front of the vehicle, the amount of the extension shall not be included in determining the length of the vehicle under subsection (6), (11) or (12).
- (14) Subject to section 110, no vehicle including load shall have a greater height than 4.15 metres while on a highway.
- (15) Every person who contravenes this section is guilty of an offence and on conviction is liable to fine of not less than \$200 and not more than \$1,000 and, in addition, the permit issued for the vehicle under section 7 may be suspended for not more than six months.
- (16) The Lieutenant Governor in Council may make regulations (Reg. 32/94) for the purposes of subsection (7.1), (8.1) and (10.2),
  - (a) prescribing configurations of vehicles and combinations of vehicles;
  - (b) setting limits on dimensions of vehicles and combinations of vehicles, except those dimesions already set out in this Act;
  - (c) prescribing requirements for components and equipment for vehicles and combinations of vehicles.

- (17) The Lieutenant Governor in Council may make regulations prescribing requirement for the purpose of subsection (11.1), including prescribed maximum length bus type and use, load distribution, configurations and requirements for components, equipment and safety features.
- 110. (1) The municipal corporation or other authority having jurisdiction over the highway may, upon application in writing, grant a permit for the moving of heavy vehicles, loads, objects or structures in excess of the dimensional limits set out in section 109 or the weight limits set out in Part VIII.
- (2) The permit referred to in subsection (1) may be general, or may limit the time and the particular highway that may be used, and may contain conditions relating to the protection of persons and property from injury or damage and the municipal corporation or other authority may require a bond or other security sufficient to cover the cost of repairing any possible damage to the highway.
- (3) The council of any municipality may by by-law provide that a permit referred to in subsection (1) may be issued by an officer of the corporation named therein.
- (4) In the case of a vehicle for which a permit is required under this section in order to pass over a highway or highways under the jurisdiction of two or more municipalities or other authorities, the permit so to do may be issued by the Ministry, which permit is instead of the several permits to be otherwise obtained from the municipal corporations or other authorities, and the permit may limit the time and the particular highway or highways that may be used, and may contain any special con-

ditions or provisions that may be considered necessary to protect the highways from damage, and the Ministry may require a bond or other security sufficient to cover the cost of repairing possible damage to the highway.

- (5) The owner, operator or mover of a heavy vehicle, load, object or structure in respect of which a permit is granted under this section is nevertheless responsible for all damages that may be caused to the highway by reason of the driving, operating or moving of any such heavy vehicle, load, object or structure.
- (6) It is a condition of every permit issued under this section that the original of the permit be carried in the vehicle for which the permit was issued and be produced when demanded by a police officer or an officer appointed for carrying out the provisions of this Act.
- (7) Every person who operates or permits the operation of a vehicle or combination of vehicles contrary to any of the conditions of the permit is guilty of an offence and on conviction is liable to a fine of not less than \$100 and not more than \$500 and, in addition, if the condition contravened is in respect of any weight allowed under the permit, a fine shall be imposed as if the person had not been issued a permit under this section and had been convicted of an offence under section 116, 117 or 118 in respect of any gross vehicle weight, axle unit weight or axle group weight in excess of the maximum allowable weights permitted under this Act or the regulations.
- 111. (1) Every vehicle carrying a load which overhangs the rear of the vehicle to the extent of 1.5 metres or more while on a highway shall display upon the overhanging load at the extreme rear end thereof at any time from one-half hour before sunset to one-half hour after sunrise, or

at any other time when there is insufficient light or unfavourable atmospheric conditions, a red light, and at all other times a red flag or a red marker sufficient to indicate the projection of the load.

- 111. (2) No person shall operate or permit to be operated upon a highway any motor vehicle or trailer unless the load that the vehicle or trailer is carrying is firmly bound, sufficiently covered, or otherwise secured or loaded, so that no portion of the load may become dislodged or fall from the motor vehicle or trailer.
- (3) The Lieutenant Governor in Council may make regulations, Reg. 577 covering of loads and 614 security of loads).
  - (a) prescribing the manner of loading, and of covering and securing loads on vehicles or classes of vehicles operated on highways or classes of highways;
  - (b) designating the vehicles or classes of vehicles and the highways or classes of highways to which any loading, covering or securing provisions are to apply; and
  - (c) prescribing classes of vehicles, highways and loads for the purposes of clauses (a) and (b).
- (4) Every person who contravenes this section or a regulation made under subsection (3) is guilty of an offence and on conviction is liable to a fine of not less than \$100 and not more than \$200 and, in addition, his or her driver's licence issued under section 32 and the person's permit issued under section 7 may be suspended for a period of not more than sixty days.

- 112. (1) The Lieutenant Governor in Council may make regulations,
  - (a) classifying and defining explosives and dangerous materials;
  - (b) regulating or prohibiting the transportation of explosives and dangerous materials or any class thereof by a vehicle on a highway;
  - (c) regulating the preparation and packaging of explosives and dangerous materials or any class thereof to be transported by a vehicle on a highway; and
  - (d) requiring the labelling of packages and containers of explosives and dangerous materials of any class thereof and prescribing the labels to be attached to such packages and containers.

(No regulations made, see Dangerous Goods Transportation Act).

- (2) Any regulation made under subsection (1) may adopt by reference, in whole or in part, with the changes that the Lieutenant Governor in Council considers necessary, any code or standard, or any regulation made by the Government of Canada, and may require compliance with any code, standard or regulation that is so adopted.
- (3) Every person who contravenes a regulation made under this section is guilty of an offence and on conviction is liable to a fine of not less than \$100 and not more than \$500 or to imprisonment for a term of not more than three months, or to both.

- 113. (1) This Part, other than regulations made under this section, does not apply to over-dimensional farm vehicles.
- (2) The Lieutenant Governor in Council may make regulations, (Reg. 603).
  - (a) regulating or prohibiting the movement of over-dimensional farm vehicles or classes thereof on a highway or on classes of highways;
  - (b) requiring that escort vehicles or classes of escort vehicles accompany over-dimensional farm vehicles or classes thereof on a highway or classes of highways;
  - (c) prescribing the types, specifications and locations of markings, signs and lights that shall be carried by over-dimensional farm vehicles and escort vehicles or classes of either or both of them on a highway or classes of highways;
  - (d) prescribing conditions for the movement of over-dimensional farm vehicles on a highway or classes of highways relating to the protection of persons and property from injury or damage.

# REGULATION 32/94 VEHICLE CONFIGURATIONS



## ONTARIO REGULATION 32/94 VEHICLE CONFIGURATIONS

## 1. In this Regulation,

"axle spread" means the longitudinal distance between the centres of the foremost and rearmost axles of an axle unit;

"effective overhang" means the longitudinal distance from the turn centre of the trailer to its rearmost point, including any load;

"fifth wheel assembly" means a plate-type coupling device comprised of a kingpin, locking jaws and plates whose lower half is mounted on the rear portion of a vehicle frame or the frame of a trailer converter dolly and whose upper half is fastened to the underside of the forward portion of a semi-trailer for the purpose of supporting and towing the semi-trailer;

"full trailer" means a trailer designed so that its own weight and any load are carried on its own axles and includes a combination consisting of a semitrailer and a trailer converter dolly;

"inter-axle spacing" means the longitudinal distance separating two consecutive axle units within a vehicle or combination of vehicles, measured from the centre of the rearmost axle of the foremost axle unit to the centre of the foremost axle of the other axle unit; "liftable axle" means an assembly of two or more wheels whose centres are in one transverse vertical plane that is equipped with a device for altering (other than by longitudinal movement of the assembly only) the weight transmitted to the highway surface and that may be able to lift its tires from contact with that surface;

"self-steering axle" means an assembly of two or more wheels whose centres are in one transverse vertical plane and whose wheels can articulate in response to forces generated between the tires and the road or through mechanisms and linkages that operate independently of the driver;

"swing radius" means the greatest horizontal distance from the vertical axis through the centre of the kingpin to any point on the semi-trailer ahead of the kingpin, including load and any extension to the length caused by auxiliary equipment or machinery;

"tandem axle" means a "dual axle" as defined in Part VIII that does not include a liftable axle or a self-steering axle and that has the same number of tires on each wheel:

"track width" means the width of an axle across the outside faces of the tires measured at any point above the lowest point of the rim;

"tridem axle" means a "triple axle" as defined in Part VIII that does not include a liftable axle or a self-steering axle and that has the same number of tires on each wheel; "turn centre" means the geometric centre of the axle unit on a semi-trailer or of the rear axle unit on a tractor or a full trailer;

"wheelbase" means the longitudinal distance,

- (a) from the centre of the kingpin to the turn centre in the case of a semi-trailer;
- (b) from the centre of the front axle to the turn centre in the case of a tractor;
- (c) from the centre of articulation of the turnable to the turn centre in the case of a full trailer.

## 2. Rearmost trailer in a combination of vehicles

The rearmost trailer in a combination of vehicles described in this regulation shall be equipped with a rear impact guard if the trailer is built after July 14, 1993 and,

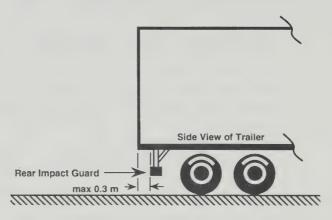
- (a) it has an axle unit that can slide or is fixed so that the rear of the rearmost tire is more than 0.3 metres in front of the rear of the trailer; and
- (b) its rear structure is more than 0.56 metres above the ground when the trailer is unladen on a level surface.

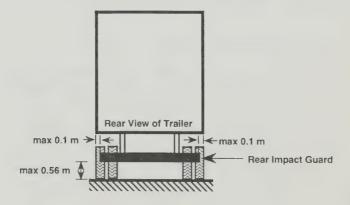
## 3. Rear Impact Guard on a trailer

A rear impact guard on a trailer, as shown in Figure 1, shall meet the standards for such a guard under the Motor Vehicle Safety Act (Canada) or the standards under the United States Federal Motor Vehicle Safety Standards but, in the absence of such standards, it shall consist of a single horizontal beam that is rigidly attached to the trailer and that,

- (a) extends within 0.1 metres of each side of the trailer;
- (b) is not more than 0.3 metres in front of the rear of the trailer and as close to its rear as practicable; and
- (c) is not more than 0.56 metres above the ground when the trailer is unladen on a level surface.

Figure 1 - Rear Impact Guard Requirements



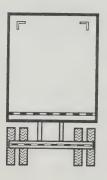


## 4. Conspicuity markings

Conspicuity markings, as shown in Figure 2, shall be in accordance with United States Federal Motor Vehicle Safety Standard 108 S5.7 that became effective on December 1, 1993 or with a corresponding standard, if any under the Motor Vehicle Safety Act (Canada).

Figure 2 - Conspicuity Markings





- Alternating red and white reflective tape 5 cm wide along the sides and rear of the trailer
- As close to 1.2 m above the road as possible
- · Must cover at least half the trailer length
- · No more than two thirds in one colour
- Pattern need not be as illustrated provided it meets the above requirements
- Alternating red and white reflective tape along the rear impact guard or bumper
- White chevron 30 cm long in upper corners of rear

#### 5. Wheels

All wheels on all vehicles and trailer converter dollies described in this regulation and manufactured after October 19, 1994 shall be fitted with a system of automatic brake adjustment and brake adjustment indicators in accordance with United States Federal Motor Vehicle Safety Standard 121 S5.18 or S5.2.2 or with a corresponding standard, if any, under the Motor Vehicle Safety Act (Canada).

#### 6. Tractor-Semi-trailer

A combination of vehicles composed of a tractor and a semi-trailer, as shown in Figure 3, may be operated on a highway if the requirements of section 7, 8, and 9 are met.

Overall Length (max 23 m) Semitrailer Length (max 16.2 m) Kingpin Setback Effective Overhang (max 0.35 x wheelbase) (max 2.0 m swing radius) Wheelbase (max 12.5 m) Single Axle or (1) Single Axle or Tandem Axle or Tandem Axle Tridem Axle Tractor Wheelbase Note: (1) Inter-axle spacings (max 6.2 m) Single to single minimum 3.0 m Single to tandem minimum 3.0 m

Tandem to tandem minimum 5.0 m minimum 5.5 m minimum 5.5 m minimum 5.5 m from 1.2 to 1.85 m from 2.4 to 3.7 m

Figure 3 - Tractor-Semi-trailer

## 7.(1) Tractor

The tractor shall have as its front axle one axle equipped with single tires and as its drive axle one axle or a tandem axle that has an axle spread of 1.2 to 1.85 metres.

## 7.(2)

The tractor's inter-axle spacing from its front axle shall not be less than 3 metres and its wheelbase shall not be greater than 6.2 metres.

## 7.(3)

The tractor shall not be equipped with a liftable axle or a self-steering axle, whether raised, lowered or rendered inoperative.

## 8.(1) Semi-trailer

The semi-trailer shall have one axle, a tandem axle that has an axle spread of 1.2 to 1.85 metres or a tridem axle that has an axle spread of 2.4 to 3.7 metres and, if the semi-trailer's width exceeds 2.5 metres, all of its axles shall have a track width of at least 2.5 metres.

## 8.(2)

The swing radius of the semi-trailer shall not be greater than 2 metres, its wheelbase not greater than 12.5 metres and its effective overhang, including load, not greater than 35 per cent of its wheelbase.

## 8.(3)

The semi-trailer shall not be equipped with a liftable axle or a self-steering axle, whether raised, lowered or rendered inoperative.

## 8.(4)

A semi-trailer built after July 14, 1993 shall have the conspicuity markings indicated in section 4.

#### 9. Combination of vehicles

The combination of vehicles, including load, shall not exceed 23 metres in length and the weight on any tire in the combination shall not exceed 3,000 kilograms.

## 10.(1) A-train double

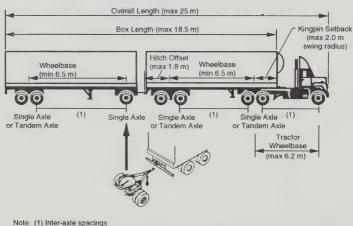
An A-train double, as shown in Figure 4, shall be composed of a tractor, a semi-trailer and,

- (a) a trailer converter dolly that is towed from a single hitch on the centre line of the semi-trailer and another semi-trailer; or
- (b) a full trailer attached to the semi-trailer as if a trailer converter dolly were used and towed from a single hitch on the centre line of the semi-trailer.

## 10.(2)

An A-train double may be operated on a highway if the requirements of sections 11 to 14 are met.

Figure 4 - A-Train Double



Single to single minimum 3.0 m Single to tandem minimum 3.0 m

Tandem to tandem minimum 5.0 m (2) Tandem axle spread from 1.2 to 1.85 m

(3) Second trailer weight not greater than 16 000 kg, or the weight of the lead trailer, whichever is least

## 11. Tractor of an A-train

The tractor of an A-train double shall meet the requirements set out in section 7.

## 12.(1) Foremost semi-trailer

The foremost semi-trailer shall have one axle or a tandem axle that has an axle spread of 1.2 to 1.85 metres and, if the semi-trailer's width exceeds 2.5 metres, all of its axles shall have track width of at least 2.5 metres.

## 12.(2)

The inter-axle spacing from the tractor drive axle unit shall be at least,

- (a) 3 metres, if one of the axle units has only one axle;
- (b) 5 metres, if both axle units are tandem axles.

## 12.(3)

The swing radius of the foremost semi-trailer shall not be greater than 2 metres, its wheelbase not less than 6.5 metres and its hitch offset not greater than 1.8 metres.

## 12.(4)

The foremost semi-trailer shall not be equipped with a liftable axle or a self-steering axle, whether raised, lowered or rendered inoperative.

## 12. (5)

In this section, "hitch offset" means the longitudinal distance from the turn centre of the foremost semi-trailer to the articulation point of the hitch used to tow the rearmost trailer.

## 13.(1) Rearmost trailer

The rearmost trailer shall have one axle at the front and one axle or a tandem axle that has an axle spread of 1.2 to 1.85 metres at the rear and, if the trailer's width exceeds 2.5 metres, all of its axles shall have a track width of at least 2.5 metres.

## 13.(2)

The wheelbase of the rearmost trailer shall not be less than 6.5 metres and the inter-axle spacing from its foremost axle unit shall not be less than 3 metres.

## 13.(3)

The rearmost trailer shall not be equipped with a liftable axle or a self-steering axle, whether raised, lowered or rendered inoperative.

## 13.(4)

The gross vehicle weight of the rearmost trailer shall not exceed that of the foremost semi-trailer or 16,000 kilograms, whichever is less.

## 14.(1) A-train double

The box length of an A- train double shall not exceed 18.5 metres and the weight on any of its tires shall not exceed 3,000 kilograms.

## 14.(2)

A trailer built after July 14, 1993 that forms part of an A-train double shall have the conspicuity markings indicated in section 4.

#### 14.(3)

The gross vehicle weight of an A-train double shall be calculated as set out in the Act, except that, for the purposes of that calculation, the front axle load is the lesser of the actual front axle load and 5499 kilograms and the gross vehicle weight shall not exceed,

- (a) 39,700 kilograms, if there are five axles;
- (b) 47,600 kilograms, if there are six axles;
- (c) 53,500 kilograms, if there are seven or eight axles.

## 15.(1) **B-train double**

A B-train double, as shown in Figure 5, shall be composed of a tractor and two semi-trailers, the rearmost of which is attached by a fifth wheel assembly whose lower half is mounted on the rear of the foremost semi-trailer.

## 15.(2)

A B-train double may be operated on a highway if the requirements of sections 16 to 19 are met.

Overall Length (max 25 m) Kingpin Setback Box Length (max 20 m) (max 2.0 m swing radius) Wheelbase(3) Wheelbase(3) (min 6.25 m) (min 6.5 m) ౷౷౷ Single Axle Single Axle Tandem Axle or Tandem Axle or Tridem Axle or Tandem Axle Tractor Wheelbase (max 6.2 m) Note: (1) Inter-axle spacings minimum 3,0 m Single to single Single to tandem minimum 3.0 m Single to tridem minimum 3.0 m Tandem to tandem minimum 5.0 m.

Figure 5 - B-Train Double

minimum 5.5 m

(3) Sum of semitrailer wheelbases limited to a maximum of 17.0 m

Tandem to tridem

(2) Tandem axle spread from 1.2 to 1.85 m Tridem axle spread from 2.4 to 3.1 m

#### 16. Tractor

The tractor shall meet the requirements set out in section 7.

#### 17.(1) Foremost semi-trailer

The foremost semi-trailer shall have a tandem axle that has an axle spread of 1.2 to 1.85 metres or a tridem axle that has an axle spread of 2.4 to 3.1 metres and all of its axles shall have a track width of at least 2.5 metres.

## 17.(2)

The swing radius of the foremost semi-trailer shall not be greater than 2 metres and its wheelbase not less than 6.5 metres.

## 17.(3)

The inter-axle spacing from the tractor drive axle unit shall be at least,

- (a) three metres, if one of the axle units has only one axle;
- (b) five metres, if both axle units are tandem axles;
- (c) 5.5 metres, if the axle units are a tandem axle and a tridem axle.

## 17.(4)

The foremost semi-trailer shall not be equipped with a liftable axle or a self-steering axle, whether raised, lowered or rendered inoperative.

## 18.(1) Rearmost semi-trailer

The rearmost semi-trailer shall have one axle or a tandem axle that has an axle spread of 1.2 to 1.85 metres and all of its axles shall have a track width of at least 2.5 metres.

## 18.(2)

The rearmost semi-trailer shall have a wheelbase that is not less than 6.25 metres.

## 18.(3)

The inter-axle spacing from the foremost semitrailer axle unit shall be at least.

- (a) three metres, if one of the axle units has only one axle;
- (b) five metres, if both axle units are tandem axles;
- (c) 5.5 metres, if the axle units are a tandem axle and a tridem axle.

## 18.(4)

The rearmost semi-trailer shall not be equipped with a liftable axle or a self-steering axle, whether raised, lowered or rendered inoperative.

## 19.(1) **B-train double**

The box length of a B-train double shall not exceed 20 metres and the weight on any of its tires shall not exceed 3,00 kilograms.

## 19.(2)

The sum of the wheelbases of a B-train double's semi-trailers shall not exceed seventeen metres.

## 19.(3)

Any trailer built after July 14, 1993 that forms part of a B-train double shall have the conspicuity markings indicated in section 4.

## 19.(4)

The gross vehicle weight of a B-train double shall be calculated as set out in the Act, except that, for the purposes of that calculation, Table A shall be used instead of Table 27 of Regulation 597 of the Revised Regulations of Ontario, 1990 if there are seven axles and Table B shall be used instead of Table 34 of that Regulation if there are eight axles.

Table A

Allowable Gross Weight on a B- train with 7 Axles

Front Axle Weight (kilograms) Base Length 5 000 5 001 to (metres) or less and including 6 000 55 900 | 56 500 Less than 17.00 17.00 to less than 17.25 56 300 56 600 17.25 to less than 17.50 56 700 57 000 17.50 to less than 17.75 | 57 100 | 57 400 17.75 to less than 18.00 57 500 57 800 18.00 to less than 18.25 57 900 58 200 18.25 to less than 18.50 58 400 58 600 18.50 to less than 18.75 58 800 59 000 18.75 to less than 19.00 59 300 | 59 500 19.00 to less than 19.25 | 59 700 | 59 900 19.25 and over 60 100 60 300

Table B
Allowable Gross Weight on a B-train with 8 Axles

	Front Axle Weight (kilograms)	
Base Length (metres)	5 000 or less	5 001 to and including 6 000
Less than 19.00	60 600	61 000
19.00 to less than 19.25	61 100	61 400
19.25 to less than 19.40	61 500	61 800
19.40 to less than 19.75	61 700	62 500
19.75 to less than 20.00	62 100	62 900
20.00 to less than 20.25	62 300	63 100
20.25 to less than 20.50	62 600	63 300
20.50 to less than 20.75	62 900	63 500
20.75 to less than 21.00	63 100	63 500
21.00 to less than 21.25	63 300	63 500
21.25 and over	63 500	63 500

## 20.(1) C-train double

A C-train double, as shown in Figure 6, shall be composed of a tractor and two semi-trailers the second of which is attached to the first by a trailer converter dolly with a frame rigid in the horizontal plane that is towed from two hitches located in a horizontal transverse line on the foremost semi-trailer that preclude any rotation in the horizontal plane about the hitch points.

## 20.(2)

A C-train double may be operated on a highway if the requirements of sections 21 to 25 are met.

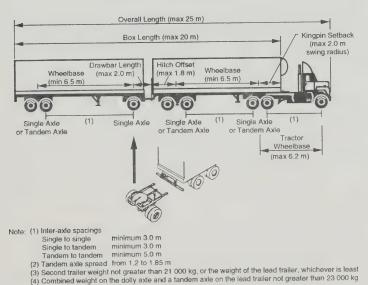


Figure 6 - C-Train Double

21.

The tractor of a C-train double shall meet the requirements set out in section 7.

The foremost semi-trailer shall meet the requirements set out in subsections 12(1), (2), (3) and (4) and, in addition, it shall have a hitch that meets the requirements of section 904 of the Motor Vehicle Safety Act (Canada).

## 23.(1) Trailer converter dolly

The trailer converter dolly referred to in subsection 20(1) shall be equipped with a drawbar that does not exceed 2 metres in length and the trailer converter dolly shall meet the requirements of section 903 of the Motor Vehicle Safety Act (Canada).

## 23.(2)

The track width of the trailer converter dolly shall be at least 2.5 metres if the width of the rearmost semi-trailer exceeds 2.5 metres.

## 23.(3)

In this section, "drawbar" means a towing structure that is connected to the chassis frame of the trailer converter dolly that includes an eye or equivalent device for coupling to a trailer hitch.

## 24.(1) Rearmost semi-trailer

The rearmost semi-trailer shall have one axle or a tandem axle that has an axle spread of 1.2 to 1.85 metres and, if the width of the semi-trailer exceeds 2.5 metres, all of its axles shall have a track width of at least 2.5 metres.

24.(2)

The rearmost semi-trailer shall have a wheelbase of at least 6.5 metres.

24.(3)

The gross vehicle weight of the rearmost semitrailer shall not exceed that of the foremost semitrailer or 21,000 kilograms, whichever is less.

24.(4)

The rearmost semi-trailer shall not be equipped with a liftable axle or a self-steering axle, whether raised, lowered or rendered inoperative.

## 25.(1) C-train double

The box length of a C-train double shall not exceed 20 metres.

25.(2)

The weight on any tire of a C-train double shall not exceed 3,000 kilograms and the combined weight on a tandem axle on the foremost semi-trailer and on the trailer converter dolly axle shall not exceed 23,000 kilograms.

25.(3)

Any semi-trailer built after July 14, 1993 that forms part of a C-train double shall have the conspicuity markings indicated in section 4.

25.(4)

The gross vehicle weight of a C-train double shall be calculated as set out in the Act, except that, for the purposes of that calculation, the front axle load is the lesser of the actual front axle load and 5,499 kilograms and the gross vehicle weight shall not exceed,

- (a) 41,900 kilograms, if there are five axles;
- (b) 49,800 kilograms, if there are six axles;
- (c) 54,600 kilograms, if there are seven axles;
- (d) 58,500 kilograms, if there are eight axles.

#### **Buses**

## 26.(1) Buses

A bus, as shown in Figure 7, commonly known as an inter-city motor coach, may be operated on a highway if it meets the requirements of this section.

## 26.(2)

The bus shall be equipped with motive power mounted to the rear of the front axle, air-ride or torsion-bar suspension, reclining seats and a baggage area that is separated from the passenger cabin.

## 26.(3)

The total length of the bus, including bumpers, shall not exceed 14 metres.

## 26.(4)

The bus shall have three axles and any tandem axle or two axle group shall have an axle spread of 1.2 to 1.85 metres.

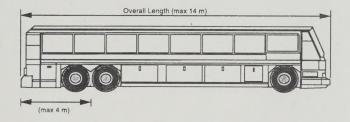
## 26. (5)

The longitudinal distance between the geometric centre of a dual axle or a two axle group and the rear of the bus, including bumpers, shall not exceed 4 metres.

## 26. (6)

Any two axle group shall distribute the load it carries between the axles in a ratio corresponding to the number of tires on each axle.

Figure 7 - Intercity Motor Coach





## **Road Safety**

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